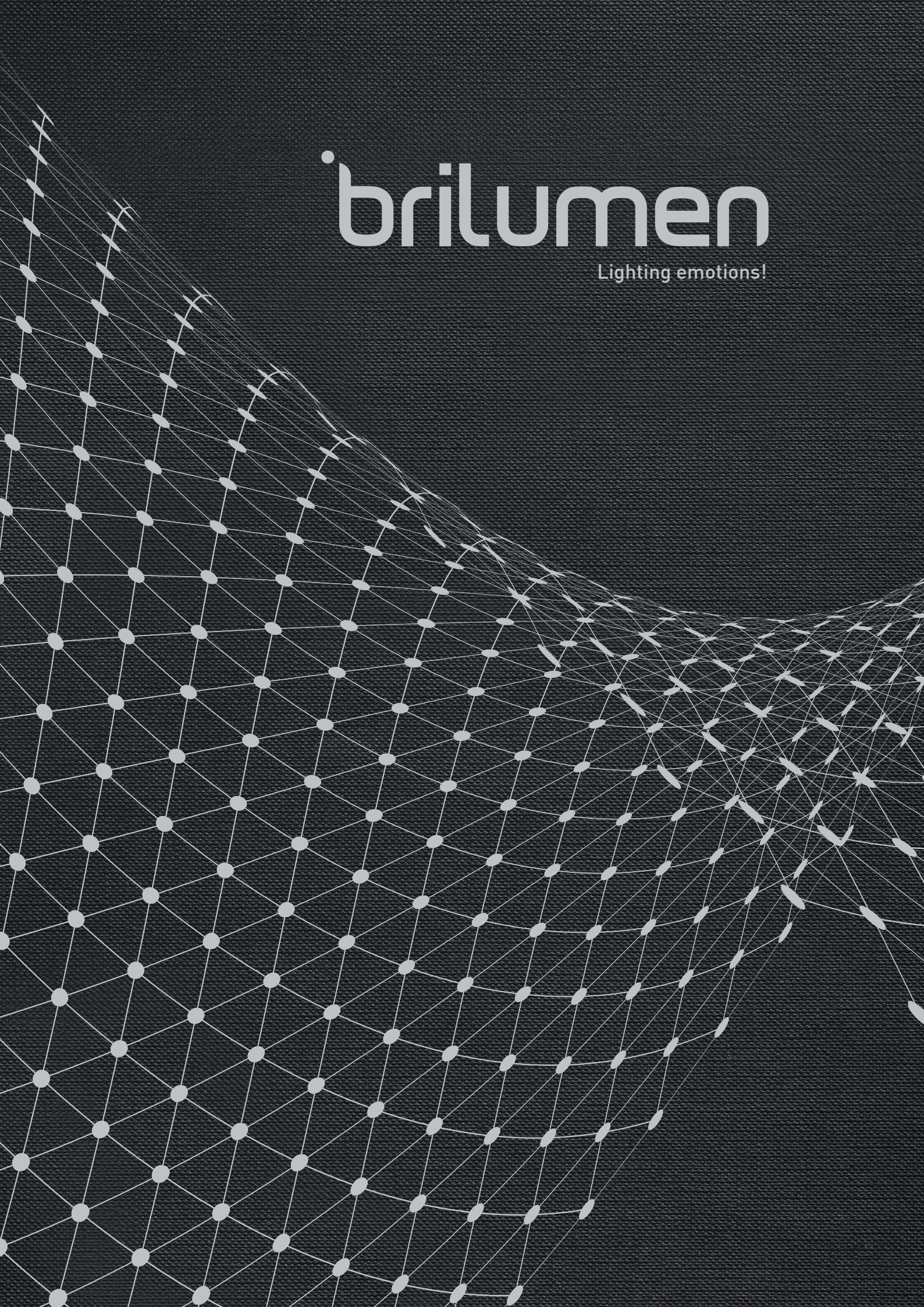

brilumen
Lighting emotions!

brilumen®

Lighting emotions!

EN

OUR VISION
¬ A high reputation professional lighting brand.

OUR MISSION

¬ Provide the latest technology in high quality lighting products.
¬ Always aiming for excellence in client service, build up a strong and competitive option of professional lighting specialists for professionals.

OUR VALUES

¬ Integrity, honesty, truth and professionalism;
¬ Respect the relationship with the customer. Encourage and maintain long term partnerships;
¬ Provide value gains to the customer and business;
¬ Provide a healthy working environment. Value and respect people;
¬ Focused and solid team working;
¬ Innovation and quality.

PT

VISÃO
¬ A marca de iluminação profissional de elevada reputação.

MISSÃO

¬ Proporcionar uma oferta de produtos de iluminação de elevada qualidade e de última tecnologia.
¬ Através da procura permanente da excelência no serviço ao cliente, constituir uma opção forte e competitiva de especialistas em iluminação profissional, para profissionais.

VALORES

¬ Integridade, honestidade, verdade e profissionalismo;
¬ Respeitar o relacionamento com o cliente. Incentivar e manter parcerias de longo prazo;
¬ Proporcionar ganhos de valor ao cliente e à empresa;
¬ Criar bom ambiente no local de trabalho. Valorização e respeito pelas pessoas;
¬ Trabalho em equipa de forma consistente e focada;
¬ Inovação e qualidade.

FR

NOTRE VISION
¬ Une marque d'éclairage professionnel de réputée.

NOTRE MISSION

¬ Intégrer les technologies les plus récentes dans des produits d'éclairage de haute qualité.
¬ À travers la quête de l'excellence dans le service clientèle, fournir un choix fort et compétitif d'experts en éclairage professionnel, pour des professionnels.

NOS VALEURS

¬ Intégrité, honnêteté, vérité et professionnalisme;
¬ Respecter la relation avec le client. Encourager et maintenir les partenariats à long terme;
¬ Fournir des plus-values au client et à l'entreprise;
¬ Créer un environnement de travail sain. Valoriser et respecter les personnes;
¬ Travail d'équipe solide et focalisé;
¬ Innovation et qualité.

MADE IN PORTUGAL

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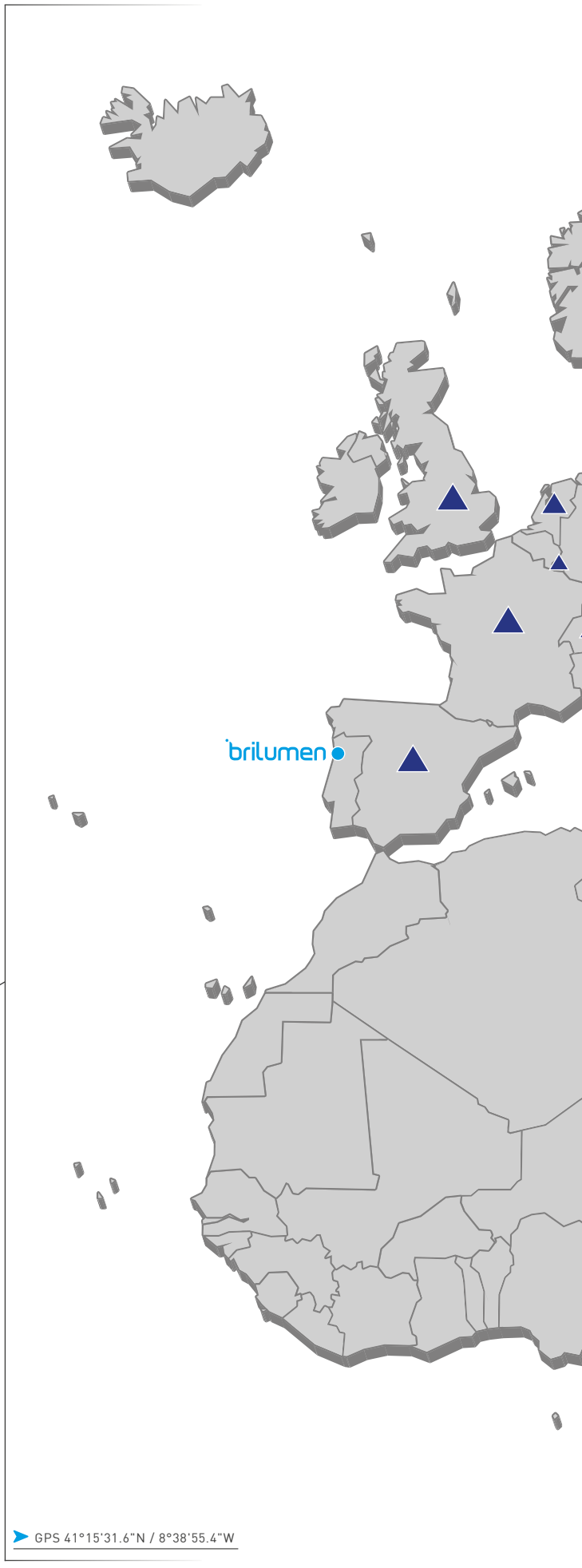
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NEW
OLYMPIA SUSPENDED 16


NEW
OLYMPIA SURFACE 16


NEW
HELIUS SUSPENDED 20


NEW
HELIUS SURFACE 20

TUBULAR


IRIS 360° VERTICAL 26

IRIS 360° HORIZONTAL 26

LINEAR LED SYSTEMS


NEW
ORIS SLIM PRO SUS. / SURFACE 38


NEW
ORIS SLIM PRO DIRECT/INDIRECT 40


NEW
ORIS SLIM PRO COMBI SUS. / SURFACE 46


NEW
ORIS SLIM PRO COMBI DIRECT/INDIRECT 50


ORIS 50 SUSPENDED 54


ORIS 50 SURFACE 54


ORIS PLUS H.P. SURFACE 76

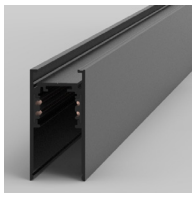

ORIS PLUS L. SYSTEM LIN. LED SYSTEM 80


REVO TRUNKING SYST. 92


TREV TRUNKING SYST. 98

48V MAGNETIC & 230V UNIVERSAL TRACKS


BT1 MAG. TRACK 48V TRACK 110


BT2 MAG. TRACK 48V TRACK 111

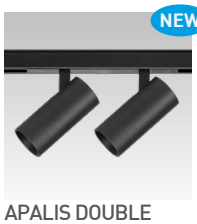

NEW
TK3 MAG. TRACK 48V TRACK 112


NEW
TK5 MAG. TRACK 48V TRACK 113


NEW
TK9 MAG. TRACK 48V TRACK 114


PROLINER OPAL 48V MAG. TRACK 118


APALIS 48V 48V MAG. TRACK 132


NEW
APALIS DOUBLE 48V MAG. TRACK 134


ROSS 48V MAG. TRACK 136


HERON 48V MAG. TRACK 138


NEW
DOTTEREL 48V MAG. TRACK 140


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SPAR EFFICIENCY 230V TRACK 164


SPAR TECHNICAL 230V TRACK 168


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DOTTEREL 230V TRACK 172


NEW
ORIS PLUS WALL 230V TRACK 174


NEW
ORIS 50 ON TRACK 230V TRACK 176

TUBULAR



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WATERPROOF 30



IRIS IP65 180°
WATERPROOF 32

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RECESSED 54



ORIS 50 TRIMLESS
RECESSED 54



ORIS 50
LIN. LED SYSTEM 62



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SUSPENDED 72



ORIS PLUS EFFIC.
SURFACE 72



ORIS PLUS H.P.
SUSPENDED 76

48V MAGNETIC & 230V UNIVERSAL TRACKS



PROLINER PRIS.
48V MAG. TRACK 118



PROLINER LENS 30°
48V MAG. TRACK 120



PROLINER L. GLARE
48V MAG. TRACK 122



PROLIN. ADJUSTABLE
48V MAG. TRACK 124



IRIS TRACK 360°
48V VERTICAL 126



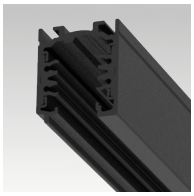
IRIS TRACK 360°
48V HORIZONTAL 126



LAZULI DOUBLE
48V MAG. TRACK 144



ON/OFF TRACKS
230V TRACK 148



DALI TRACKS
230V TRACK 152



IRIS TRACK 360°
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IRIS TRACK 360°
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230V TRACK 160



LAZULI
230V TRACK 178

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ROSS
SURFACE 184


NEW
ROSS
RECESSED 184


NEW
HERON
SURFACE 186


NEW
HERON
RECESSED 186


NEW
LAZULI
SURFACE 188

DOWNLIGHTS

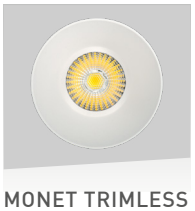

MIRÓ
RECESSED 198


NEW
MIRÓ DOUBLE
RECESSED 200


ERIDANE TRIMLESS
RECESSED 202


SPITZER TRIMLESS
RECESSED 206


NEW
RENOIR
RECESSED 208


MONET TRIMLESS
RECESSED 212


RODIN
RECESSED 228


MATISSE
RECESSED 230


KLEIN
RECESSED 234


CAROLINE 10W
RECESSED 238

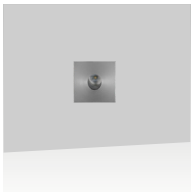

CAROLINE 20W
RECESSED 238

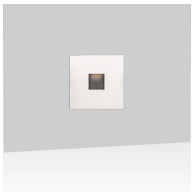

CAROLINE 30W
RECESSED 238

WALL


NEW
ORIS SLIMPRO WALL
WALL 244


NEW
GULL
WALL 246


ELIOT
WALL 248


FROST
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OUTDOOR


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SPOTLIGHTS



LAZULI
RECESSED 188



ROXANE
SUSPENDED 190



NEW
ROXANNE
SURFACE 192



NEW
BONNARD
SURFACE 194

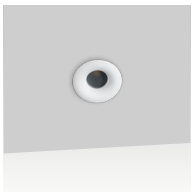
DOWNLIGHTS



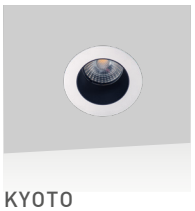
HUBBLE TRIMLESS
RECESSED 216



CUCKOO
RECESSED 218



TINKER BELL
RECESSED 220



KYOTO
RECESSED 222



SAVAGE
RECESSED 224

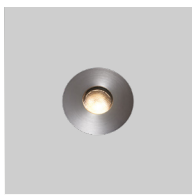


SAVAGE ASYM.
RECESSED 226

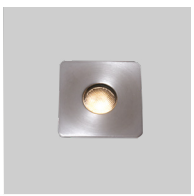


MATRIX EVO
LED PANEL 240

OUTDOOR



ORION ROUND
DECK LIGHT 266



ORION SQUARE
DECK LIGHT 266



BENNET
DECK LIGHT 268



LUNEN
INGROUND 270

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DISCOVERY 150W
HIGH BAY 274



DISCOVERY 200W
HIGH BAY 274

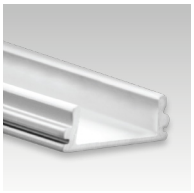

ELLINGTON 50W
FLOOD LIGHT 276

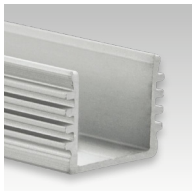

ELLINGTON 100W
FLOOD LIGHT 276

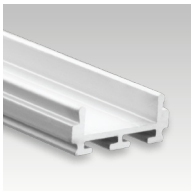

ELLINGTON 150W
FLOOD LIGHT 276

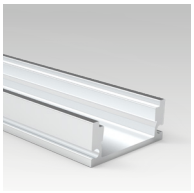

ELLINGTON 200W
FLOOD LIGHT 276

ALUMINIUM PROFILES

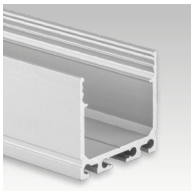

TRIX
LED PROFILES 292

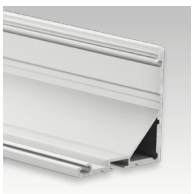

LP05
LED PROFILES 292

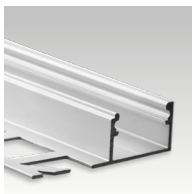

LP06
LED PROFILES 292


OP15
LED PROFILES 293


NP04
LED PROFILES 293

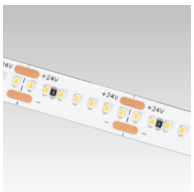

NP06
LED PROFILES 293


NP19
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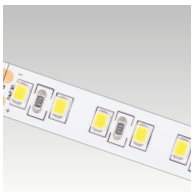

FP02
LED PROFILES 298


DIFFUSER
LED PROFILES 299

LED STRIPS

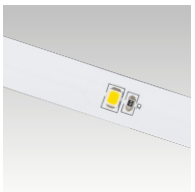

2002-153
LED STRIPS 301


2002-154
LED STRIPS 301


2002-136
LED STRIPS 301


2002-135
LED STRIPS 302


2002-123
LED STRIPS 302


2002-129
LED STRIPS 302

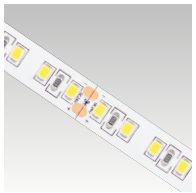

RGBW 2002-1116
LED STRIPS 304

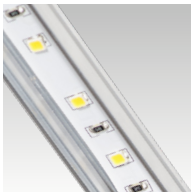


COB 2002-155
LED STRIPS 305



ECO 2002-122
LED STRIPS 306


ECO 2002-116
LED STRIPS 306


230V 2002-127
LED STRIPS 306

INDUSTRIAL



ELLINGTON 300W
FLOOD LIGHT 276



SIFTOS
LINEAR LIGHT 280

EMERGENCY

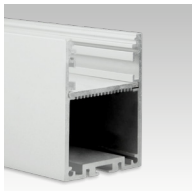


FOLLOW ME
EMERGENCY 282

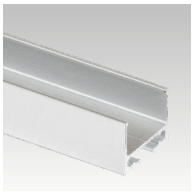


EMERGENCY KIT
EMERGENCY 286

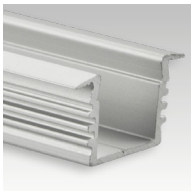
ALUMINIUM PROFILES



NP17
LED PROFILES 294



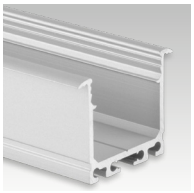
LP10
LED PROFILES 294



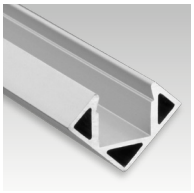
LP03
LED PROFILES 296



LP08
LED PROFILES 296

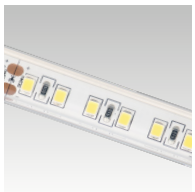


NP07
LED PROFILES 296

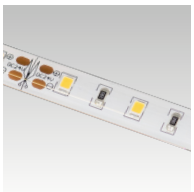


OP23
LED PROFILES 298

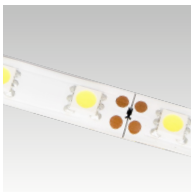
LED STRIPS



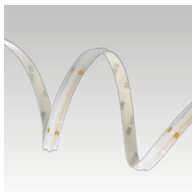
2002-143
LED STRIPS 303



2002-142
LED STRIPS 303



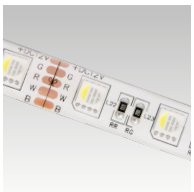
2002-126
LED STRIPS 303



T. WHITE 2002-156
LED STRIPS 304



T. WHITE 2002-1112
LED STRIPS 304



RGBW 2002-1111
LED STRIPS 304

LED ACCESSORIES



CONTROL OPTIONS
LED STRIPS 308



LED POWER SUPPLY
LED STRIPS 317

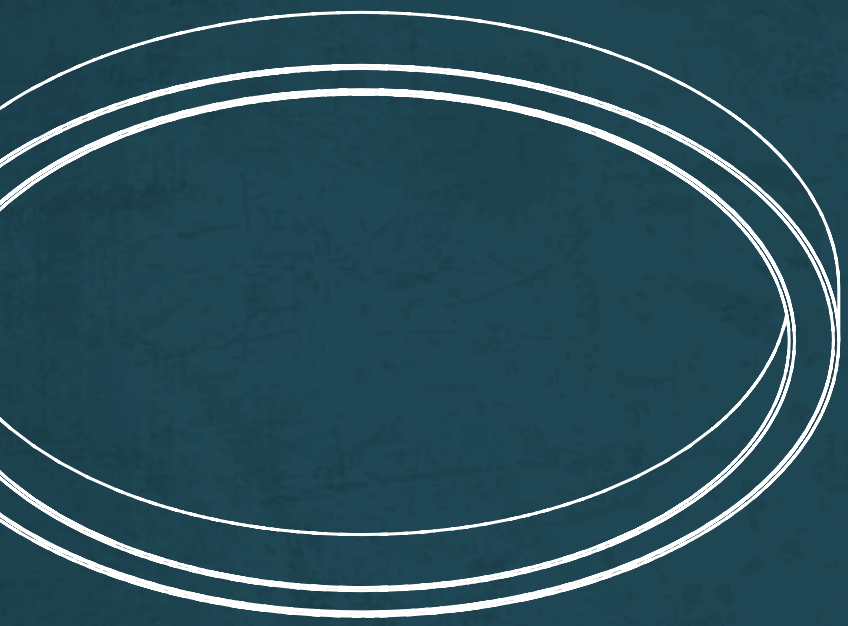
SMART LIGHTING



CONTROL OPTIONS
SMART LIGHTING 320

INDOOR

CIRCLES



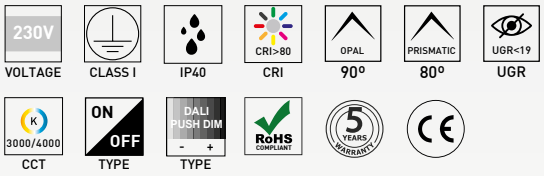


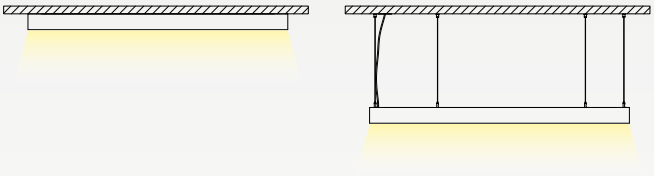




OLYMPIA
Circles







EN

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Un cercle est le reflet de l'éternité, il n'a ni commencement ni fin.
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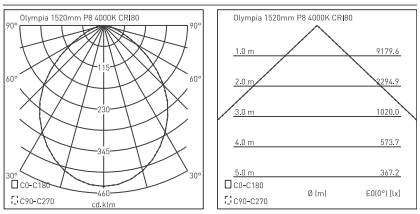


GENERAL INFO
Stand Alone Circles
Class I
IP40

DIFFUSER TYPE
Opal PMMA / Prismatic

LED COB
3000K / 4000K
CRI>80
Lifetime 72.000h Tp 55ºC
3 Steps MacAdam

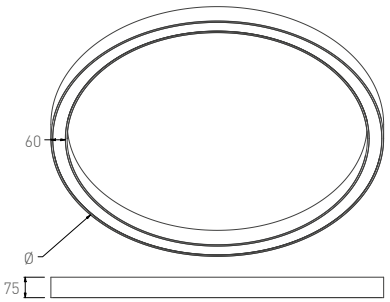
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





OLYMPIA - OPAL - CRI>80

Product Table / Tabela de produtos / Tableau des produits

SIZE	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	SUSPENDED	SURFACE
Ø 620 mm	41,0 W	3000K	7320 lm	6149 lm	178 lm/W	180**XX**.06O9.830.**FI**	181**XX**.06O9.830.**FI**
		4000K	7800 lm	6552 lm	190 lm/W	180**XX**.06O9.840.**FI**	181**XX**.06O9.840.**FI**
Ø 920 mm	61,6 W	3000K	10980 lm	9124 lm	178 lm/W	180**XX**.09O9.830.**FI**	181**XX**.09O9.830.**FI**
		4000K	11700 lm	9723 lm	190 lm/W	180**XX**.09O9.840.**FI**	181**XX**.09O9.840.**FI**
Ø 1220 mm	82,1 W	3000K	14640 lm	12151 lm	178 lm/W	180**XX**.12O9.830.**FI**	181**XX**.12O9.830.**FI**
		4000K	15600 lm	12948 lm	190 lm/W	180**XX**.12O9.840.**FI**	181**XX**.12O9.840.**FI**
Ø 1520 mm	109,4 W	3000K	19520 lm	16260 lm	178 lm/W	180**XX**.15O9.830.**FI**	181**XX**.15O9.830.**FI**
		4000K	20800 lm	17326 lm	190 lm/W	180**XX**.15O9.840.**FI**	181**XX**.15O9.840.**FI**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Textured Silver	**TS**



OLYMPIA - PRISMATIC - CRI>80

Product Table / Tabela de produtos / Tableau des produits

SIZE	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	SUSPENDED	SURFACE
Ø 620 mm	41,0 W	3000K	7320 lm	6830 lm	178 lm/W	180**XX**.06P8.830.**FI**	181**XX**.06P8.830.**FI**
		4000K	7800 lm	7279 lm	190 lm/W	180**XX**.06P8.840.**FI**	181**XX**.06P8.840.**FI**
Ø 920 mm	61,6 W	3000K	10980 lm	10069 lm	178 lm/W	180**XX**.09P8.830.**FI**	181**XX**.09P8.830.**FI**
		4000K	11700 lm	10730 lm	190 lm/W	180**XX**.09P8.840.**FI**	181**XX**.09P8.840.**FI**
Ø 1220 mm	82,1 W	3000K	14640 lm	13451 lm	178 lm/W	180**XX**.12P8.830.**FI**	181**XX**.12P8.830.**FI**
		4000K	15600 lm	14334 lm	190 lm/W	180**XX**.12P8.840.**FI**	181**XX**.12P8.840.**FI**
Ø 1520 mm	109,4 W	3000K	19520 lm	18154 lm	178 lm/W	180**XX**.15P8.830.**FI**	181**XX**.15P8.830.**FI**
		4000K	20800 lm	19345 lm	190 lm/W	180**XX**.15P8.840.**FI**	181**XX**.15P8.840.**FI**

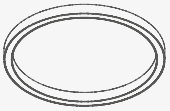
Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

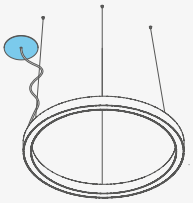
CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Textured Silver	**TS**

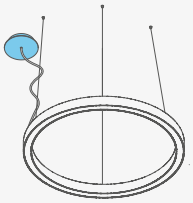
Type of Application / Tipo de Aplicação / Type D'application



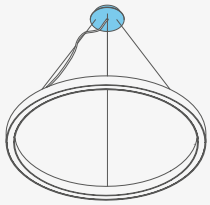
Surface Mounted
Montagem Saliente
Montage Surface



Suspended - Recessed Ceiling Rose
Suspensa - Caixa de Aliment. Encastrável
Suspendu - Boîtier d'Alimentation encastré



Suspended - Surface Ceiling Rose
Suspensa - Caixa de Aliment. Saliente
Suspendu- Boîtier d'Alimentation Saillie



Suspended - Surface Ceiling Rose + Fastening
Suspensa - Caixa de Aliment. + Fixação
Suspendu- Boîtier d'Alimentation Saillie
Regroupant les Câbles de Suspension

Accessories
Acessórios / Accessoires

Suspended Application / Aplicação Suspensa / Application Suspendue

Ø105 mm Ø185 mm



ACCESSORY	SIZE	ORDER CODE
Recessed Ceiling Rose	Ø 120 mm	50041023.FI

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

	FINISHING	FI
☐	Textured White	TW
■	Textured Black	TB
▨	Textured Silver	TS



ACCESSORY	SIZE	ORDER CODE
Surface Ceiling Rose	Ø 120 mm	50041024.FI

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

	FINISHING	FI
☐	Textured White	TW
■	Textured Black	TB
▨	Textured Silver	TS



ACCESSORY	OLYMPIA	SIZE	ORDER CODE
*Surface Ceiling Rose for Suspension Kits	Ø 620 + 920	Ø 120 mm	50041025.FI
	Ø 1220 + 1520	Ø 200 mm	50041027.FI

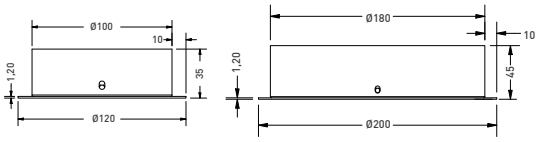
Note
*Suspension kits not included./*Kits de suspensão não incluídos./*Kits de suspension non compris.

OLYMPIA	SUSPENSION KIT
Ø 620 mm	4UN
Ø 920 mm	6UN
Ø 1220 mm	6UN
Ø 1520 mm	8UN

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

	FINISHING	FI
☐	Textured White	TW
■	Textured Black	TB
▨	Textured Silver	TS

DIMENSIONS (mm)





ACCESSORY	CABLE	ON/OFF	DIM CONTROL
Power Cable	1,5 m	80303001	80303004
	3 m	80303002	80303005
	5 m	80303003	80303006



ACCESSORY	CABLE	ORDER CODE
Suspension Kit	1,5 m	80303017.SL
	3 m	80303018.SL
	5 m	80303019.SL

	FINISHING	FI
▨	Silver Coated	SL

Communication Interface / Interface de Comunicação / Interface de Communication

CASAMBI

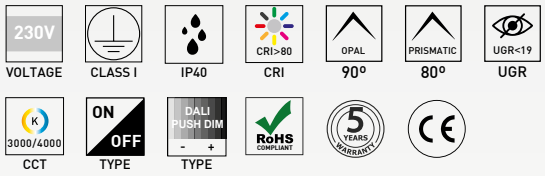
ACCESSORY	DIM CONTROL
Casambi DALI Interface *	8030-2590

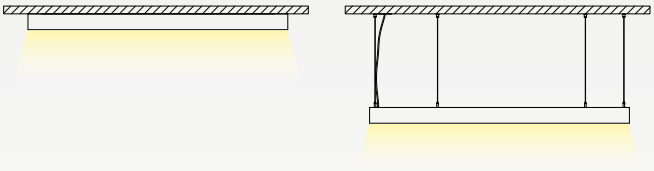
* Only available with DALI Luminaires / DALI info. on pag. 320
* Disponível apenas com luminárias DALI / DALI info. na pag. 320
* Uniquement disponible avec les luminaires DALI / DALI info. en pag. 320


WOMEN
HADID

HELIUS
Circles







EN

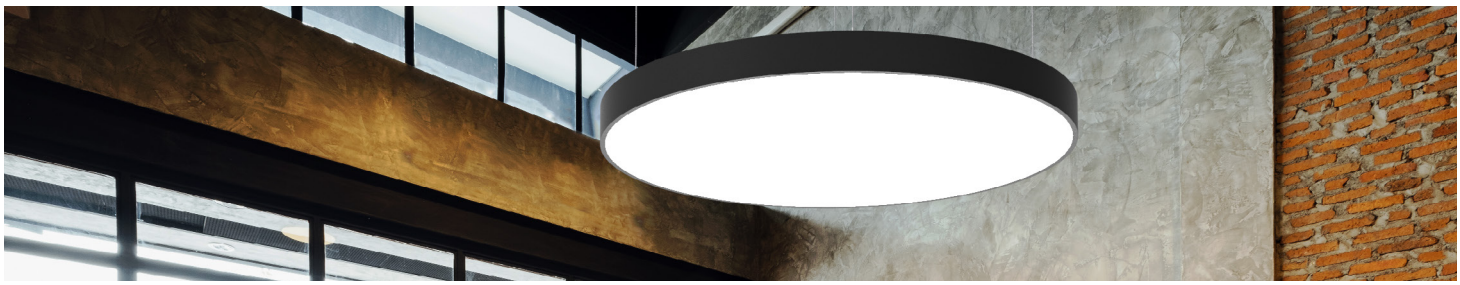
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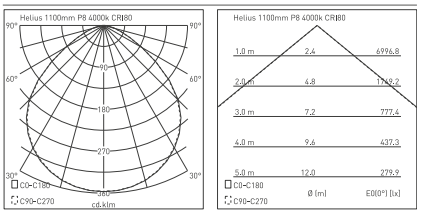
GENERAL INFO
Stand Alone Circles
Class I
IP40

DIFFUSER TYPE
Opal PMMA / Prismatic

LED COB
3000K / 4000K
CRI>80
Lifetime 50.000h / 72.000h* Tp 55ºC
3 Steps MacAdam

* for 400mm model

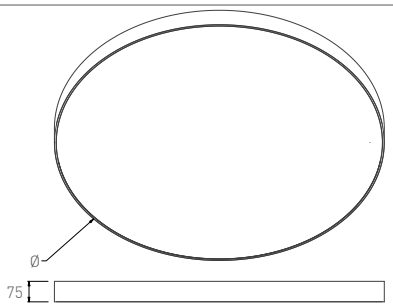
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





HELIUS - OPAL - CRI>80

Product Table / Tabela de produtos / Tableau des produits

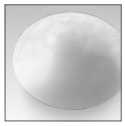
SIZE	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	SUSPENDED	SURFACE
Ø 400 mm	17,0 W	3000K	3060 lm	2598 lm	180 lm/W	190**XX**.04O9.830.**FI**	191**XX**.04O9.830.**FI**
		4000K	3200 lm	2717 lm	188 lm/W	190**XX**.04O9.840.**FI**	191**XX**.04O9.840.**FI**
Ø 600 mm	28,0 W	3000K	5120 lm	4362 lm	183 lm/W	190**XX**.06O9.830.**FI**	191**XX**.06O9.830.**FI**
		4000K	5400 lm	4601 lm	193 lm/W	190**XX**.06O9.840.**FI**	191**XX**.06O9.840.**FI**
Ø 900 mm	56,0 W	3000K	10320 lm	8658 lm	184 lm/W	190**XX**.09O9.830.**FI**	191**XX**.09O9.830.**FI**
		4000K	10880 lm	9129 lm	194 lm/W	190**XX**.09O9.840.**FI**	191**XX**.09O9.840.**FI**
Ø 1100 mm	102,0 W	3000K	18640 lm	15695 lm	183 lm/W	190**XX**.11O9.830.**FI**	191**XX**.11O9.830.**FI**
		4000K	19600 lm	16504 lm	192 lm/W	190**XX**.11O9.840.**FI**	191**XX**.11O9.840.**FI**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Textured Silver	**TS**



HELIUS - PRISMATIC - CRI>80

Product Table / Tabela de produtos / Tableau des produits

SIZE	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	SUSPENDED	SURFACE
Ø 400 mm	17,0 W	3000K	3060 lm	2629 lm	180 lm/W	190**XX**.04P8.830.**FI**	191**XX**.04P8.830.**FI**
		4000K	3200 lm	2749 lm	188 lm/W	190**XX**.04P8.840.**FI**	191**XX**.04P8.840.**FI**
Ø 600 mm	28,0 W	3000K	5120 lm	4392 lm	183 lm/W	190**XX**.06P8.830.**FI**	191**XX**.06P8.830.**FI**
		4000K	5400 lm	4632 lm	193 lm/W	190**XX**.06P8.840.**FI**	191**XX**.06P8.840.**FI**
Ø 900 mm	56,0 W	3000K	10320 lm	8806 lm	184 lm/W	190**XX**.09P8.830.**FI**	191**XX**.09P8.830.**FI**
		4000K	10880 lm	9284 lm	194 lm/W	190**XX**.09P8.840.**FI**	191**XX**.09P8.840.**FI**
Ø 1100 mm	102,0 W	3000K	18640 lm	15847 lm	183 lm/W	190**XX**.11P8.830.**FI**	191**XX**.11P8.830.**FI**
		4000K	19600 lm	16664 lm	192 lm/W	190**XX**.11P8.840.**FI**	191**XX**.11P8.840.**FI**

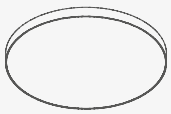
Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

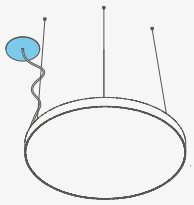
CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Textured Silver	**TS**

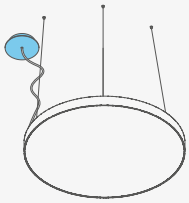
Type of Application / Tipo de Aplicação / Type D'application



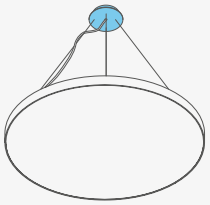
Surface Mounted
Montagem Saliente
Montage Surface



Suspended - Recessed Ceiling Rose
Suspensa - Caixa de Aliment. Encastrável
Suspendu - Boîtier d'Alimentation encastré



Suspended - Surface Ceiling Rose
Suspensa - Caixa de Aliment. Saliente
Suspendu- Boîtier d'Alimentation Saillie



Suspended - Surface Ceiling Rose + Fastening
Suspensa - Caixa de Aliment. + Fixação
Suspendu- Boîtier d'Alimentation Saillie
Regroupant les Câbles de Suspension

Accessories
Acessórios / Accessoires

Suspended Application / Aplicação Suspensa / Application Suspendue


Ø105 mm


Ø185 mm



ACCESSORY	SIZE	ORDER CODE
Recessed Ceiling Rose	Ø 120 mm	50041023.FI

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

	FINISHING	FI
☐	Textured White	TW
■	Textured Black	TB
▨	Textured Silver	TS



ACCESSORY	SIZE	ORDER CODE
Surface Ceiling Rose	Ø 120 mm	50041024.FI

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

	FINISHING	FI
☐	Textured White	TW
■	Textured Black	TB
▨	Textured Silver	TS



ACCESSORY	HELIUS	SIZE	ORDER CODE
*Surface Ceiling Rose for Suspension Kits	Ø 620 + 920	Ø 120 mm	50041025.FI
	Ø 1220 + 1520	Ø 200 mm	50041027.FI

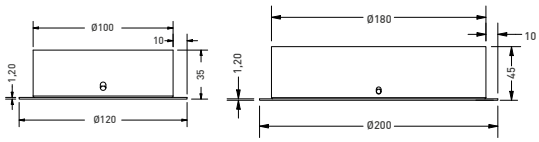
Note
*Suspension kits not included./*Kits de suspensão não incluídos./*Kits de suspension non compris.

HELIUS	SUSPENSION KIT
Ø 400 mm	4UN
Ø 600 mm	6UN
Ø 900 mm	6UN
Ø 1100 mm	8UN

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

	FINISHING	FI
☐	Textured White	TW
■	Textured Black	TB
▨	Textured Silver	TS

DIMENSIONS (mm)





ACCESSORY	CABLE	ON/OFF	DIM CONTROL
Power Cable	1,5 m	80303001	80303004
	3 m	80303002	80303005
	5 m	80303003	80303006



ACCESSORY	CABLE	ORDER CODE
Suspension Kit	1,5 m	80303017.SL
	3 m	80303018.SL
	5 m	80303019.SL

	FINISHING	FI
▨	Silver Coated	SL

Communication Interface / Interface de Comunicação / Interface de Communication

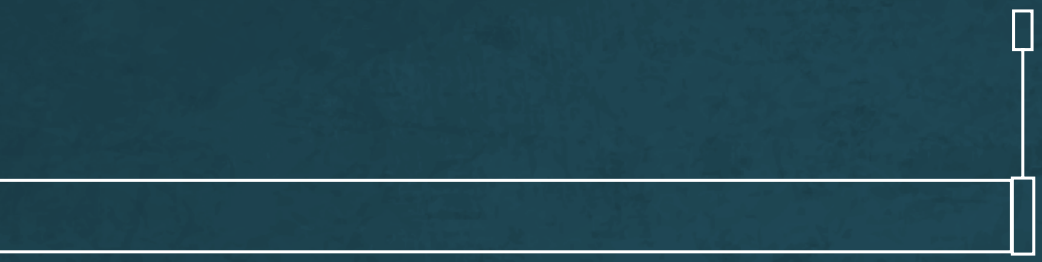
CASAMBI

ACCESSORY	DIM CONTROL
Casambi DALI Interface *	8030-2590

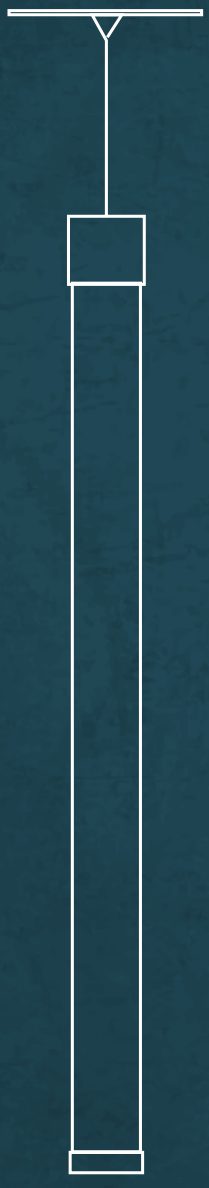
* Only available with DALI Luminaires / DALI info. on pag. 320
* Disponível apenas com luminárias DALI / DALI info. na pag. 320
* Uniquement disponible avec les luminaires DALI / DALI info. en pag. 320

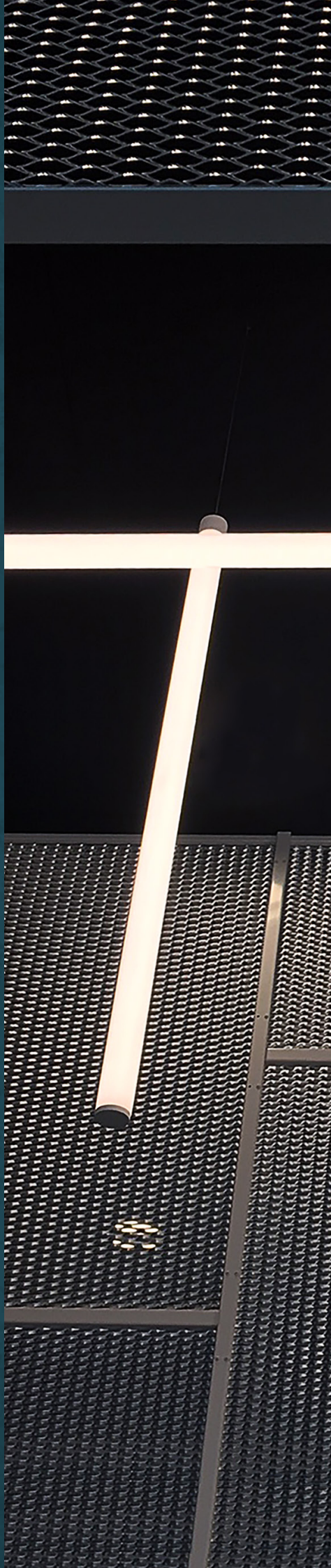


INDOOR



TUBULAR

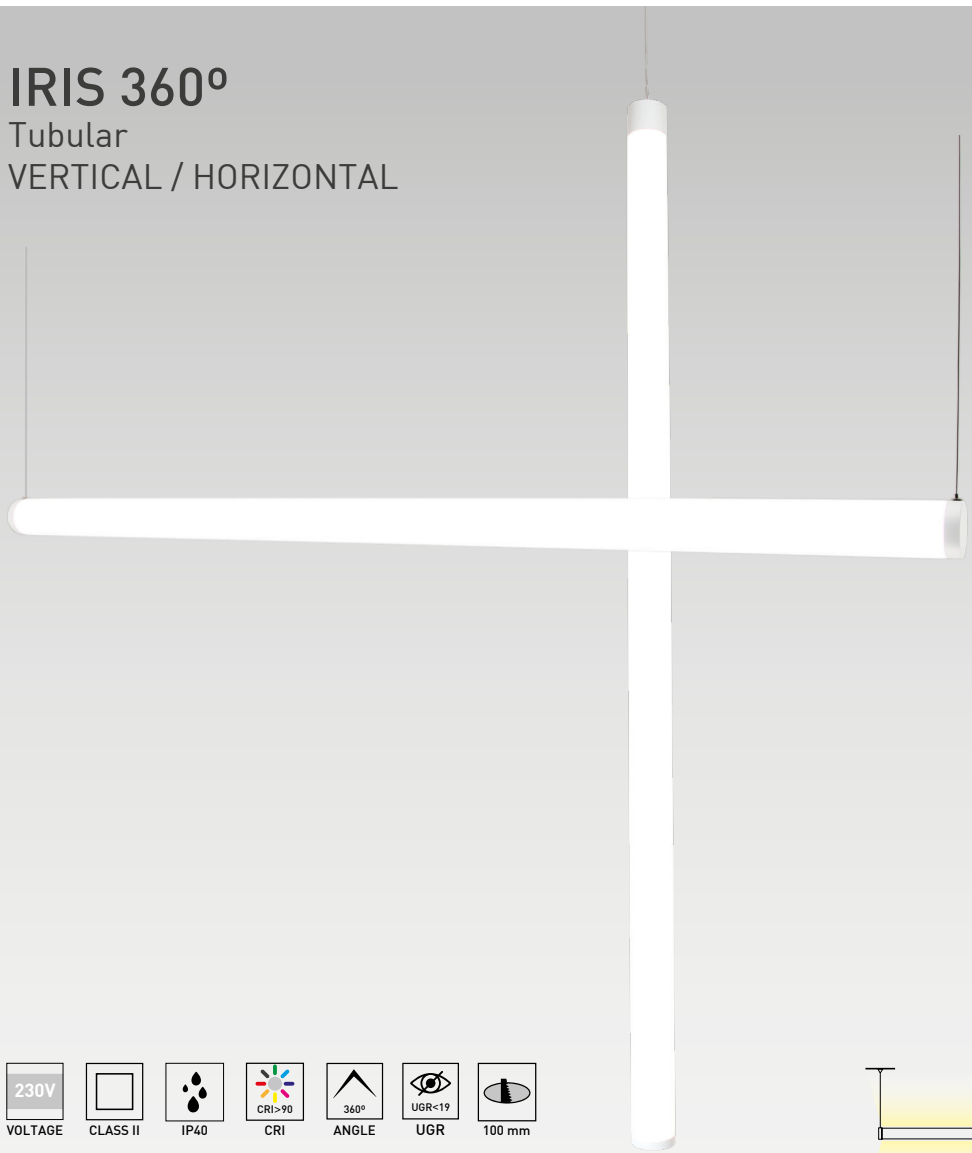


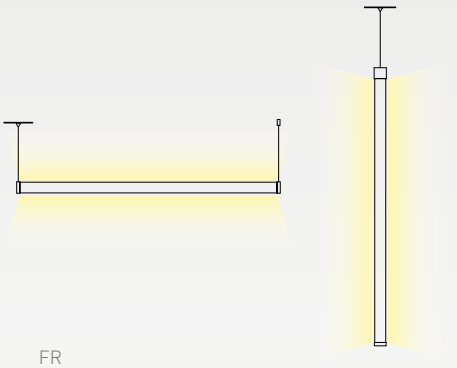




IRIS 360º

Tubular
VERTICAL / HORIZONTAL





EN

IRIS tubular 360º is an elegant lighting fixture with a minimalist design. It is available from 300mm to 1500mm lengths ranging. Drawing a perfect linear light, IRIS is suitable for lighting up effectively any indoor area through a beautiful, uniform and harmonious light.

Tubular fixture composed of an opal polycarbonate tube and aluminium end caps; white or black textured finishin; 360º light emission.

IRIS can be suspended horizontally or vertically, with different ceiling rose applications, either surface or recessed.

It can also be placed in a magnetic or in a 3-circuits universal rail. In both cases, it can be combined with other Brilumen track lights.

PT

A IRIS tubular 360º é uma luminária elegante e com design minimalista. Está disponível nos comprimentos de 300 mm a 1500 mm. Esta luminária forma uma linha de luz perfeita e é ideal para qualquer espaço interior, iluminando eficazmente o ambiente através de uma luz bonita, uniforme, agradável e linear.

Luminária tubular composta por um tubo de policarbonato opalino e topos em alumínio; acabamento em branco ou preto texturado; Emissão de luz em 360°.

A IRIS pode ser suspensa na horizontal ou na vertical, com diferentes possibilidades de aplicação com o copo no teto, tanto à superfície, como de encastrar.

Pode ainda ser aplicada na calha magnética ou na calha universal de 3 circuitos. Em ambos os casos, pode ser combinada com outros projetores de calha da Brilumen.

FR

La lampe IRIS tubulaire 360º est un luminaire élégant au design minimaliste. Elle est disponible dans des longueurs allant de 300mm à 1500mm. Ce luminaire dessine une ligne lumineuse parfaite, le rendant idéal pour éclairer tout espace intérieur de manière efficace, en diffusant une lumière harmonieuse, uniforme, et linéaire.

Luminaire tubulaire composé d'un tube en polycarbonate opale et d'embouts en aluminium; finitions en blanc ou noir texturé; émission de lumière à 360º

IRIS peut être suspendue horizontalement ou verticalement, installée en saillie ou encastrée dans le plafond.

Elle peut être également insérée dans un rail magnétique ou dans un rail universel 3 phases. Dans les 2 cas, elle peut être combinée avec d'autres projecteurs sur rails Brilumen.

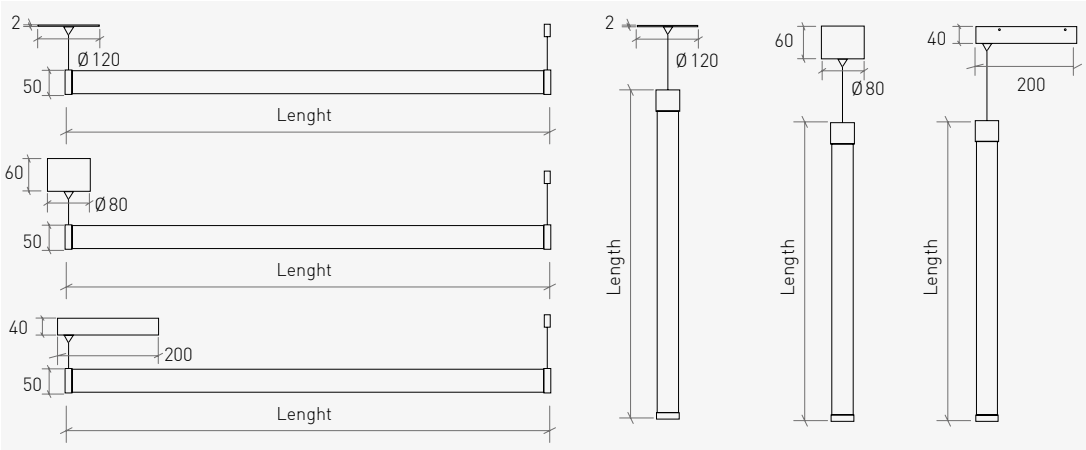


GENERAL INFO
Stand Alone Linear light
Suspended / Surface
Class II
IP40

DIFFUSER TYPE
Opal polycarbonate tube

LED PCB
3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

DIMENSIONS (mm)



LED Module and Length
Módulo de LED e Comprimento / Module LED et Longueur

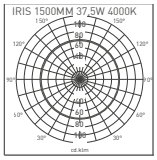


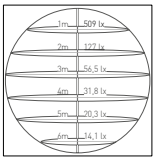

IRIS LED MODULE - VERTICAL / HORIZONTAL - CRI>90
Product Table / Tabela de produtos / Tableau des produits

VERTICAL LENGTH	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	HORIZONTAL MODEL	VERTICAL MODEL
340 mm	7,8 W	3000K	1225 lm	1011 lm	158 lm/W	163H.03.930.**FI**	163V.03.930.**FI**
		4000K	1297 lm	1070 lm	167 lm/W	163H.03.940.**FI**	163V.03.940.**FI**
640 mm	15,6 W	3000K	2449 lm	2021 lm	158 lm/W	163H.06.930.**FI**	163V.06.930.**FI**
		4000K	2593 lm	2140 lm	167 lm/W	163H.06.940.**FI**	163V.06.940.**FI**
940 mm	21,9 W	3000K	3428 lm	2828 lm	158 lm/W	163H.09.930.**FI**	163V.09.930.**FI**
		4000K	3630 lm	2995 lm	167 lm/W	163H.09.940.**FI**	163V.09.940.**FI**
1240 mm	28,1 W	3000K	4408 lm	3637 lm	158 lm/W	163H.12.930.**FI**	163V.12.930.**FI**
		4000K	4667 lm	3850 lm	167 lm/W	163H.12.940.**FI**	163V.12.940.**FI**
1540 mm	37,5 W	3000K	5877 lm	4849 lm	158 lm/W	163H.15.930.**FI**	163V.15.930.**FI**
		4000K	6222 lm	5133 lm	167 lm/W	163H.15.940.**FI**	163V.15.940.**FI**

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

FINISHING	FI
Textured White	TW
Textured Black	TB





Note
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

Connection KIT
KIT de conexão / KIT de connexion

IRIS VERTICAL CONNECTION KIT
Product Table / Tabela de produtos / Tableau des produits

CONTROL TYPE	LENGTH	ROUND SURFACED	OVAL SURFACED	ROUND RECESSED
NF, DA, CS	340 mm	270NF.03.**FI**	271**XX**.03.**FI**	272**XX**.03.**FI**
	640 mm	270NF.06.**FI**	271**XX**.06.**FI**	272**XX**.06.**FI**
	940 mm	270NF.09.**FI**	271**XX**.09.**FI**	272**XX**.09.**FI**
	1240 mm	270NF.12.**FI**	271**XX**.12.**FI**	272**XX**.12.**FI**
	1540 mm	N/A	271**XX**.15.**FI**	272**XX**.15.**FI**







Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
CASAMBI	**CS**

FINISHING	FI
☐ Textured White	**TW**
■ Textured Black	**TB**

IRIS HORIZONTAL CONNECTION KIT
Product Table / Tabela de produtos / Tableau des produits

CONTROL TYPE	LENGTH	ROUND SURFACED	OVAL SURFACED	ROUND RECESSED
NF, DA, CS	326 mm	275NF.03.**FI**	276**XX**.03.**FI**	277**XX**.03.**FI**
	626 mm	275NF.06.**FI**	276**XX**.06.**FI**	277**XX**.06.**FI**
	926 mm	275NF.09.**FI**	276**XX**.09.**FI**	277**XX**.09.**FI**
	1226 mm	275NF.12.**FI**	276**XX**.12.**FI**	277**XX**.12.**FI**
	1526 mm	N/A	276**XX**.15.**FI**	277**XX**.15.**FI**







Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
CASAMBI	**CS**

FINISHING	FI
☐ Textured White	**TW**
■ Textured Black	**TB**

Accessories
Acessórios / Accessoires

Vertical
Vertical / Verticale



ACCESSORY	CABLE	ON/OFF
Power Cable	1 m	2080-042
	1,5 m	80303040
	3 m	80303041
	5 m	80303042

Horizontal
Horizontal / Horizontale



ACCESSORY	CABLE	ON/OFF
Power Cable	1 m	2080-042
	1,5 m	80303040
	3 m	80303041
	5 m	80303042



ACCESSORY	CABLE	ORDER CODE
Suspension Kit	1 m	80303046
	1,5 m	80303043
	3 m	80303044
	5 m	80303045

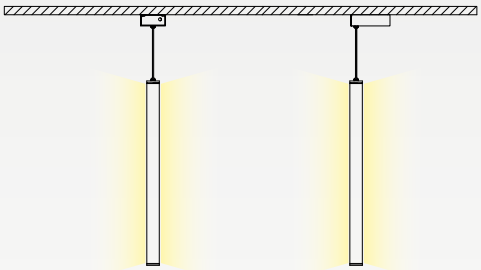


IRIS WATERPROOF 360º

Tubular IP65 IK08
VERTICAL







EN

IRIS V 360º, with an IP65, marks a new twist in the IRIS 360º lighting range, which until now was only available with an IP40.

This elegant new luminaire, with a minimalist design, extends the use of the 360º range as it can be applied whenever a waterproof IP65 fixture is required.

Tubular fixture composed of an opal polycarbonate tube and aluminium end caps.

It is possible to install it outdoors as long as it is protected from direct sunlight.

PT

A IRIS V 360º com IP65 atribuiu uma nova dimensão à gama de luminárias IRIS 360º, que até ao momento estava disponível unicamente com IP40.

Esta nova luminária, elegante e com design minimalista, permite alargar a utilização da gama 360º pois pode ser aplicada sempre que seja necessária uma luminária estanque com índice de proteção IP65.

Luminária tubular composta por um tubo de policarbonato opalino e topos em alumínio.

É possível a sua aplicação no exterior desde que protegida da luz direta do sol.

FR

IRIS V 360º, avec un indice de protection IP65, donne un nouveau tournant à la gamme de luminaires IRIS 360º, qui jusqu'à présent n'était disponible qu'avec un indice IP40.

Ce nouveau luminaire, élégant et au design minimaliste, permet d'étendre l'utilisation de la gamme 360º car il peut maintenant répondre aux besoins d'étanchéité dans les endroits où un indice de protection IP65 est requis.

Luminaire tubulaire composé d'un tube en polycarbonate opale et d'embouts en aluminium.

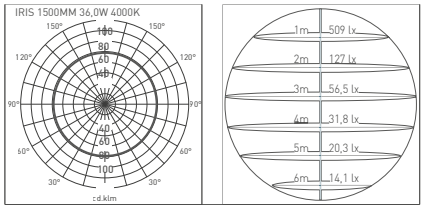
Il est possible de l'installer en extérieur à partir du moment où elle est protégée des rayons directs du soleil.

GENERAL INFO
Stand Alone Linear light
Surface
Class I
IP65

DIFFUSER TYPE
Opal polycarbonate tube

LED PCB
3000K / 4000K
CRI>80
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

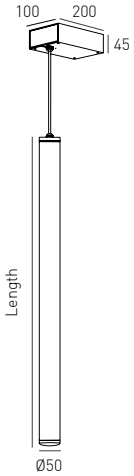
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)



LED Module and Length
Módulo de LED e Comprimento / Module LED et Longueur



IRIS WATERPROOF 360º - CRI>90
Product Table / Tabela de produtos / Tableau des produits

LENGTH	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
600 mm	**15,0 W**	3000K	2926 lm	2414 lm	195 lm/W	207**XX**.06.930.**AL**
		4000K	3098 lm	2556 lm	207 lm/W	207**XX**.06.940.**AL**
900 mm	**21,0 W**	3000K	4096 lm	3379 lm	195 lm/W	207**XX**.09.930.**AL**
		4000K	4337 lm	3578 lm	207 lm/W	207**XX**.09.940.**AL**
1200 mm	**25,8 W**	3000K	5033 lm	4151 lm	195 lm/W	207**XX**.12.930.**AL**
		4000K	5329 lm	4396 lm	207 lm/W	207**XX**.12.940.**AL**
1500 mm	**36,0 W**	3000K	7022 lm	5793 lm	195 lm/W	207**XX**.15.930.**AL**
		4000K	7435 lm	6134 lm	207 lm/W	207**XX**.15.940.**AL**

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**

FINISHING	
Aluminium	**AL**

Accessories
Acessórios / Accessoires



ACCESSORY	CABLE	ON/OFF	DIM CONTROL
Power Cable	1,5 m	80303001	80303004
	3 m	80303002	80303005
	5 m	80303003	80303006

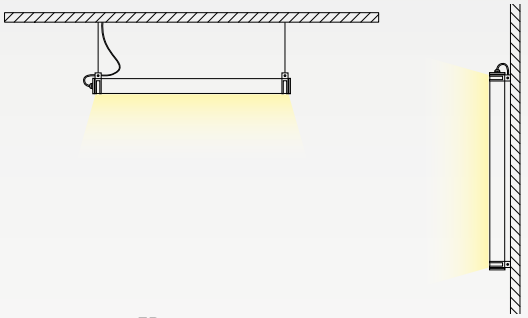
IRIS WATERPROOF 180º

Tubular IP65 IK08

HORIZONTAL







EN

IRIS 180º IP65 is a lighting fixture with a modern design, specially designed to be installed on a wall or ceiling surface, hence the 180º beam angle, and can also be suspended horizontally. This luminaire can be used whenever an IP65 waterproof fixture is required.

It is possible to install it outdoors as long as it is protected from direct sunlight.

PT

A IRIS 180º IP65 é uma luminária com design moderno, que foi especialmente pensada para ser instalada à superfície em parede ou teto, daí o ângulo de 180º, podendo também ser suspensa na horizontal. Esta luminária pode ser usada sempre que seja necessária uma luminária estanque com índice de proteção IP65.

É possível a sua utilização no exterior desde que protegida da luz direta do sol.

FR

IRIS 180º IP65 est un luminaire au design moderne, spécialement conçu pour être installé sur une surface murale ou au plafond, d'où l'angle de 180º, et peut également être suspendu à l'horizontale. Ce luminaire peut être utilisé dans les cas où un indice de protection IP65 est requis.

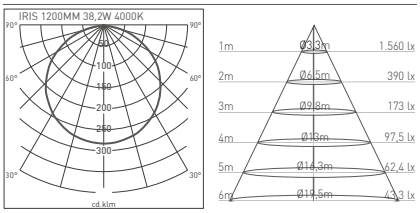
Il est possible de l'installer en extérieur à partir du moment où elle est protégée des rayons directs du soleil.

GENERAL INFO
Stand Alone Linear light
Surface
Class I
IP65

DIFFUSER TYPE
Opal polycarbonate tube

LED PCB
3000K / 4000K /5000K
CRI>80
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

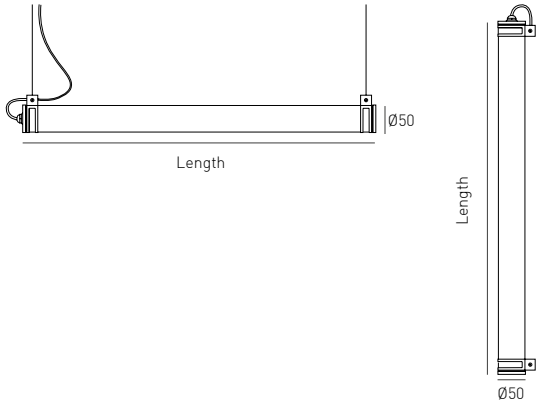
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)



LED Module and Length
Módulo de LED e Comprimento / Module LED et Longueur



IRIS WATERPROOF 180º - CRI>80
Product Table / Tabela de produtos / Tableau des produits

LENGTH	POWER	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
600 mm	**19,1 W**	2823 lm	2329 lm	149 lm/W	165**XX**.06.8CT.**AL**
900 mm	**28,7 W**	4235 lm	3494 lm	149 lm/W	165**XX**.09.8CT.**AL**
1200 mm	**38,2 W**	5646 lm	4658 lm	149 lm/W	165**XX**.12.8CT.**AL**
1500 mm	**47,7 W**	7058 lm	5823 lm	149 lm/W	165**XX**.15.8CT.**AL**

*Lumen details for 4000K / *Detalhes de lumen para 4000K / *Détails de lumen pour 4000K

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**

COR. COL. TEMP	CT
3000K	**30**
4000K	**40**
5000K	**50**

FINISHING	
Aluminium	**AL**



IRIS WATERPROOF 180º - CRI>90
Product Table / Tabela de produtos / Tableau des produits

LENGTH	POWER	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
600 mm	**19,1 W**	2823 lm	2329 lm	149 lm/W	208**XX**.06.9CT.**AL**
900 mm	**28,7 W**	4235 lm	3494 lm	149 lm/W	208**XX**.09.9CT.**AL**
1200 mm	**38,2 W**	5646 lm	4658 lm	149 lm/W	208**XX**.12.9CT.**AL**
1500 mm	**47,7 W**	7058 lm	5823 lm	149 lm/W	208**XX**.15.9CT.**AL**

*Lumen details for 4000K / *Detalhes de lumen para 4000K / *Détails de lumen pour 4000K

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**

COR. COL. TEMP	CT
3000K	**30**
4000K	**40**

FINISHING	
Aluminium	**AL**

Accessories
Acessórios / Accessoires



ACCESSORY	CABLE	ON/OFF	DALI
Power Cable	1 m	80300673	80300669
	1,5 m	80300674	80300670
	3 m	80300675	80300671
	5 m	80300676	80300672



ACCESSORY	CABLE	ON/OFF	DALI
Power Cable	1,5 m	80303007	80303004
	3 m	80303008	80303005
	5 m	80303009	80303006



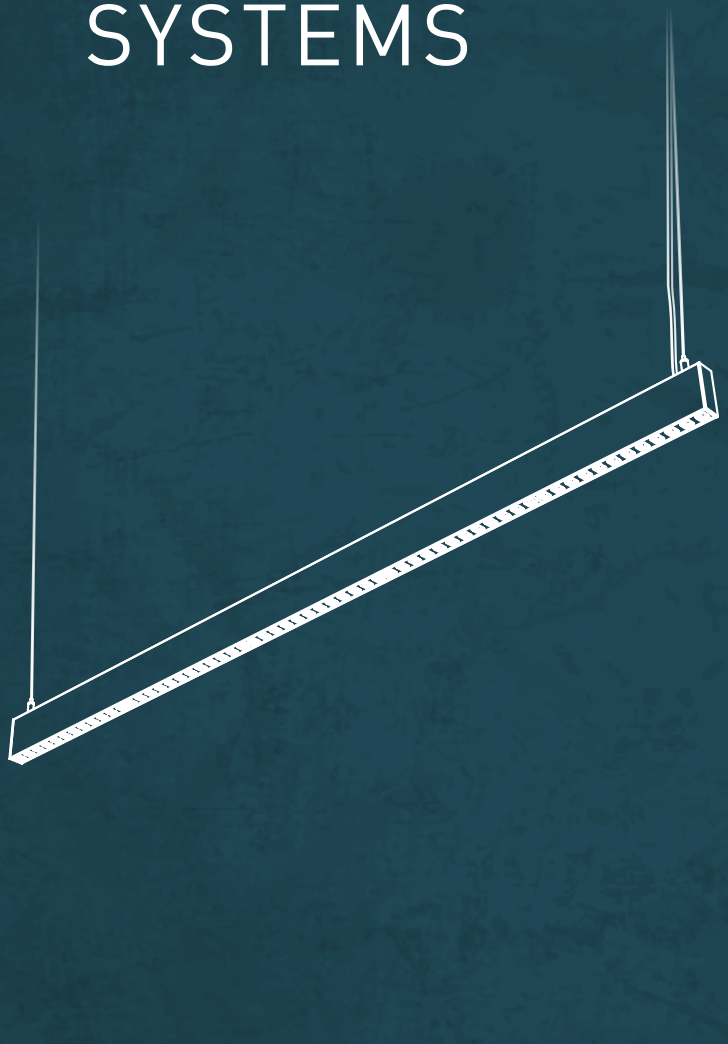
ACCESSORY	CABLE	ORDER CODE
Suspension Kit	1 m	80303046
	1,5 m	80303043
	3 m	80303044
	5 m	80303045



ACCESSORY	ORDER CODE
Fixing Clamp (2 units)	80303056

INDOOR

LINEAR LED SYSTEMS

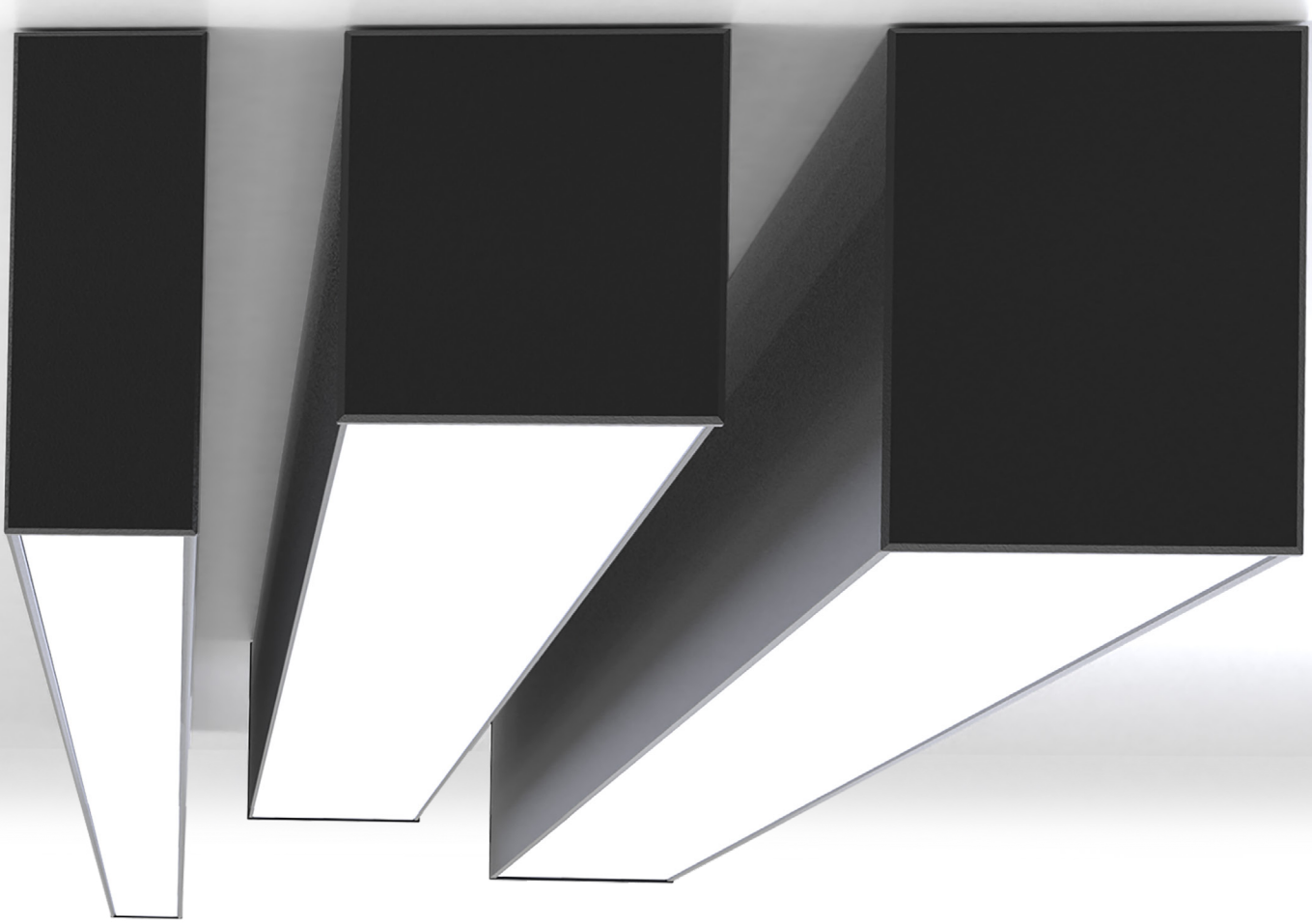






ORIS RANGE

		ORIS SLIM PRO 26x72mm	ORIS 50 50x55mm	ORIS PLUS 53,4x73mm
Aplication	Suspended	X	X	X
	Surfaced	X	X	X
	Recessed		X	
	Trimless		X	
Difuser / Optics	Opal 90° (O9)	X	X	X
	Prismatic 80° (P8)	X	X	X
	Lenses 30° (L3)	X		
	Low Glare Diffuser 60° (U6)	X		
	Low Glare Diffuser 50° (U5)		X	
	Low Glare Diffuser 45° (U4)			X
Light Distribution	Direct light (Down)	X	X	X
	Indirect light (Up)	X		
	Direct/Indirect light Up/Down	X		
End Caps	With screws		X	X
	Without screws (option)	X	X	X
Spotlights	Apalis			X
Joint system	Corner joint L	X	X	X
	Corner joint T	X	X	X
	Corner joint X		X	X
	Corner joint Y		X	X
Accessories	Casambi Interface	X	X	X
	Motion sensor (inside)			X
	Emergency Kit (inside)			X



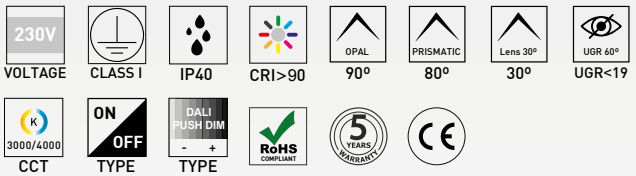
Note

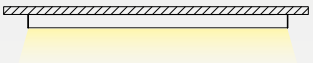
The profiles presented on this page are on a real scale.
Os perfis apresentados nesta página estão numa escala real.
Les profils présentés sur cette page sont à l'échelle réelle.

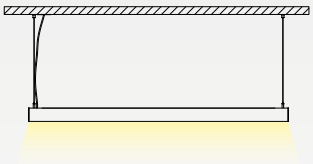
ORIS SLIM PRO

Linear Led Systems
DIRECT LIGHT









EN

ORIS SLIM PRO, the reduced dimensions of only 26mm in width make this luminaire slim and distinctive. With a minimalist design, this light fixture was designed for refined spaces, where lighting is discreet, but efficient and with a high CRI. Options of direct/indirect light, opal and prismatic diffuser, different beam angles, low glare reflectors and lenses, and comes in versions adaptable for ceilings, surface or walls.

Specially developed to meet the requirements of architects, who are looking for thin and modular lighting fixtures.

With ORIS SLIM PRO, it's possible to mount slim lines of light up to 3,375m without the need of joints.

PT

ORIS SLIM PRO, as dimensões reduzidas de apenas 26mm de largura tornam esta luminária em alumínio esguia e distinta. Com um design minimalista, esta luminária foi pensada para espaços requintados, onde a iluminação seja discreta, mas eficiente, e com elevado CRI. Dispõe das opções de luz direta/indireta, difusor opalino e prismático, diferentes ângulos de feixe, lentes e refletor low glare, e de versões de aplicação no teto ou parede.

Especialmente desenvolvido para responder às exigências dos arquitetos, que procuram linhas de luz finas e modulares.

Com o ORIS SLIM PRO, tem a possibilidade obter linhas finas de luz até 3,375m sem a necessidade de emendas.

FR

ORIS SLIM PRO, ses dimensions étroites de seulement 26mm de large, distinguent ce luminaire comme étant ultra fin. Pourvu d'un design minimaliste, il a été conçu pour des endroits raffinés, où l'éclairage doit être discret, mais efficace et posséder un CRI élevé.
Offre différentes options de lumière directe ou indirecte, d'un diffuseur opale ou prismatique, de différents angles de faisceau, de lentilles et réflecteurs à faible éblouissement et de différentes versions pour une application au plafond ou au mur.

Ce produit a été spécialement conçu pour répondre aux exigences des architectes qui recherchent des lignes d'éclairage fines et modulables.

Avec l'éclairage ORIS SLIM PRO, vous pouvez obtenir de fines lignes lumineuses jusqu'à 3,375 mètres sans jonctions.

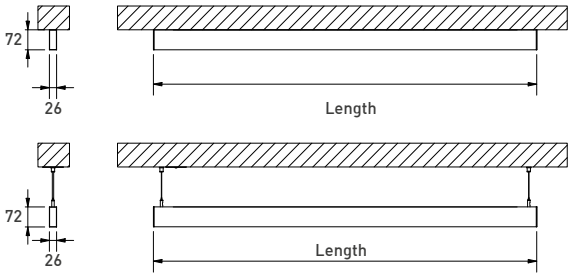


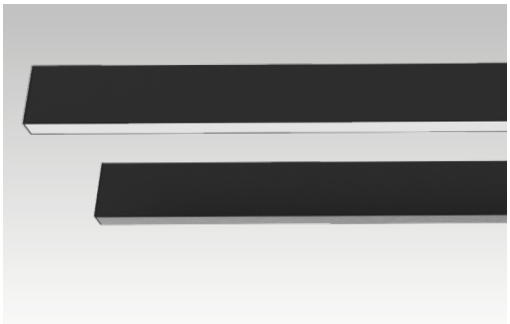
GENERAL INFO
Stand Alone Linear light
Suspended / Surface
Class I
IP40

DIFFUSER TYPE
Opal / Prismatic / Lens 30º / Low Glare

LED PCB
3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

DIMENSIONS (mm)







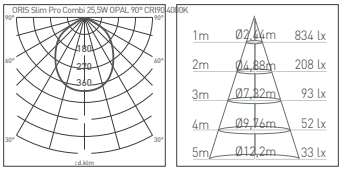


ORIS Slim Pro - OPAL / PRISMATIC Diffuser (09/P8) - CRI>90

Product Table / Tabela de produtos / Tableau des produits

LENGTH	POWER	LED LUMENS	LUMINAIRE LM	EFFICACY	**SUSPENDED	SURFACE
570 mm	**10,2 W**	1576 lm	1064 lm	154 lm/W	240XX.05BA.9CT.FI	241XX.05BA.9CT.FI
850 mm	**15,3 W**	2363 lm	1597 lm	154 lm/W	240XX.08BA.9CT.FI	241XX.08BA.9CT.FI
1130 mm	**20,4 W**	3151 lm	2129 lm	154 lm/W	240XX.11BA.9CT.FI	241XX.11BA.9CT.FI
1410 mm	**25,5 W**	3939 lm	2662 lm	154 lm/W	240XX.14BA.9CT.FI	241XX.14BA.9CT.FI
1690 mm	**30,7 W**	4727 lm	3193 lm	154 lm/W	240XX.16BA.9CT.FI	241XX.16BA.9CT.FI
1970 mm	**35,8 W**	5515 lm	3726 lm	154 lm/W	240XX.19BA.9CT.FI	241XX.19BA.9CT.FI
2250 mm	**40,9 W**	6302 lm	4222 lm	154 lm/W	240XX.22BA.9CT.FI	241XX.22BA.9CT.FI
2530 mm	**46,0 W**	7090 lm	4790 lm	154 lm/W	240XX.25BA.9CT.FI	241XX.25BA.9CT.FI
2810 mm	**51,1 W**	7878 lm	5323 lm	154 lm/W	240XX.28BA.9CT.FI	241XX.28BA.9CT.FI
3090 mm	**56,2 W**	8666 lm	5855 lm	154 lm/W	240XX.30BA.9CT.FI	241XX.30BA.9CT.FI
3370 mm	**61,3 W**	9454 lm	6387 lm	154 lm/W	240XX.33BA.9CT.FI	241XX.33BA.9CT.FI

*Lumen details for 4000K OPAL / *Detalhes de lumen para 4000K OPALINO / *Détails de lumen pour 4000K OPALE



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

**Suspension kit and 1,5m power cable included (other sizes pag. 41) Ceiling rose not included.
**Inclui o kit de suspensão e cabo de alimentação de 1,5m. (outras medidas pág. 41) Remate de teto não incluído.
**Comprend un kit de suspension et un câble d'alimentation de 1,5 m. (autres dimensions pag. 41) La garniture de plafond n'est pas incluse.

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**

BEAM ANGLE	BA
Opal 90º	**09**
Prismatic 80º	**P8**

COR. COL. TEMP	CT
3000K	**30**
4000K	**40**

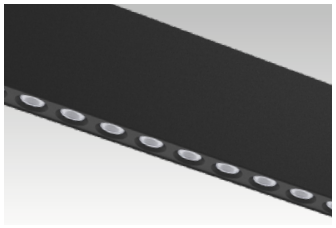
FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Anodized Aluminium	**AL**

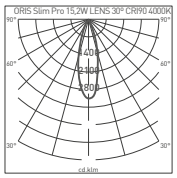


ORIS Slim Pro - Lens 30º (L3) - CRI>90

Product Table / Tabela de produtos / Tableau des produits

LENGTH	POWER	LED LUMENS	LUMINAIRE LM	EFFICACY	**SUSPENDED	SURFACE
570 mm	7,6 W	1097 lm	1006 lm	145 lm/W	242XX.05L3.9CT.FI	243XX.05L3.9CT.FI
850 mm	11,4 W	1645 lm	1507 lm	145 lm/W	242XX.08L3.9CT.FI	243XX.08L3.9CT.FI
1130 mm	15,2 W	2194 lm	2010 lm	145 lm/W	242XX.11L3.9CT.FI	243XX.11L3.9CT.FI
1410 mm	19,0 W	2742 lm	2512 lm	145 lm/W	242XX.14L3.9CT.FI	243XX.14L3.9CT.FI
1690 mm	22,8 W	3290 lm	3015 lm	145 lm/W	242XX.16L3.9CT.FI	243XX.16L3.9CT.FI
1970 mm	26,6 W	3839 lm	3517 lm	145 lm/W	242XX.19L3.9CT.FI	243XX.19L3.9CT.FI
2250 mm	30,4 W	4387 lm	4020 lm	145 lm/W	242XX.22L3.9CT.FI	243XX.22L3.9CT.FI
2530 mm	34,1 W	4936 lm	4525 lm	145 lm/W	242XX.25L3.9CT.FI	243XX.25L3.9CT.FI
2810 mm	37,9 W	5484 lm	5027 lm	145 lm/W	242XX.28L3.9CT.FI	243XX.28L3.9CT.FI
3090 mm	41,7 W	6032 lm	5527 lm	145 lm/W	242XX.30L3.9CT.FI	243XX.30L3.9CT.FI
3370 mm	45,5 W	6581 lm	6032 lm	145 lm/W	242XX.33L3.9CT.FI	243XX.33L3.9CT.FI





Note

Full photometrics available online.

Fotometrias completas disponíveis online.

Photométries complètes disponibles en ligne.

*Lumen details for 4000K / *Detalhes de lumen para 4000K / *Détails de lumen pour 4000K
**Suspension kit and 1,5m power cable included (other sizes pag. 41) Ceiling rose not included.
**Inclui o kit de suspensão e cabo de alimentação de 1,5m. (outras medidas pág. 41) Remate de teto não incluído.
**Comprend un kit de suspension et un câble d'alimentation de 1,5 m. (autres dimensions pag. 41) La garniture de plafond n'est pas incluse.

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	NF
DALI PUSH DIM	DA

COR. COL. TEMP	CT
3000K	30
4000K	40

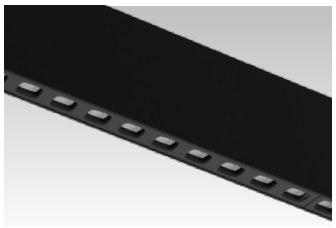
FINISHING	FI
Textured White	TW
Textured Black	TB
Anodized Aluminium	AL

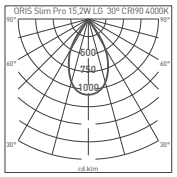


ORIS Slim Pro - Low Glare Diffuser (U6) - CRI>90

Product Table / Tabela de produtos / Tableau des produits

LENGTH	POWER	LED LUMENS	LUMINAIRE LM	EFFICACY	**SUSPENDED	SURFACE
570 mm	7,6 W	1097 lm	967 lm	145 lm/W	245XX.05U6.9CT.FI	247XX.05U6.9CT.FI
850 mm	11,4 W	1645 lm	1448 lm	145 lm/W	245XX.08U6.9CT.FI	247XX.08U6.9CT.FI
1130 mm	15,2 W	2194 lm	1931 lm	145 lm/W	245XX.11U6.9CT.FI	247XX.11U6.9CT.FI
1410 mm	19,0 W	2742 lm	2416 lm	145 lm/W	245XX.14U6.9CT.FI	247XX.14U6.9CT.FI
1690 mm	22,8 W	3290 lm	2900 lm	145 lm/W	245XX.16U6.9CT.FI	247XX.16U6.9CT.FI
1970 mm	26,6 W	3839 lm	3380 lm	145 lm/W	245XX.19U6.9CT.FI	247XX.19U6.9CT.FI
2250 mm	30,4 W	4387 lm	3865 lm	145 lm/W	245XX.22U6.9CT.FI	247XX.22U6.9CT.FI
2530 mm	34,1 W	4936 lm	4347 lm	145 lm/W	245XX.25U6.9CT.FI	247XX.25U6.9CT.FI
2810 mm	37,9 W	5484 lm	4829 lm	145 lm/W	245XX.28U6.9CT.FI	247XX.28U6.9CT.FI
3090 mm	41,7 W	6032 lm	5312 lm	145 lm/W	245XX.30U6.9CT.FI	247XX.30U6.9CT.FI
3370 mm	45,5 W	6581 lm	5798 lm	145 lm/W	245XX.33U6.9CT.FI	247XX.33U6.9CT.FI





Note

Full photometrics available online.

Fotometrias completas disponíveis online.

Photométries complètes disponibles en ligne.

*Lumen details for 4000K / *Detalhes de lumen para 4000K / *Détails de lumen pour 4000K
**Suspension kit and 1,5m power cable included (other sizes pag. 41) Ceiling rose not included.
**Inclui o kit de suspensão e cabo de alimentação de 1,5m. (outras medidas pág. 41) Remate de teto não incluído.
**Comprend un kit de suspension et un câble d'alimentation de 1,5 m. (autres dimensions pag. 41) La garniture de plafond n'est pas incluse.

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	NF
DALI PUSH DIM	DA

COR. COL. TEMP	CT
3000K	30
4000K	40

FINISHING	FI
Textured White	TW
Textured Black	TB
Anodized Aluminium	AL



ACCESSORIES

Acessórios / Accessoires



ACCESSORY	CABLE	TYPE	ON/OFF	DIMMING
Power Cable	3x0,75 mm	1,5 m	80303001	---
		3 m	80303002	---
		5 m	80303003	---
	5x0,75 mm	1,5 m	---	80303004
		3 m	---	80303005
		5 m	---	80303006



ACCESSORY	CABLE	ORDER CODE
Suspension Kit	1,5 m	80303017.SL
	3 m	80303018.SL
	5 m	80303019.SL



ACCESSORY	TYPE	DIMENSIONS	RECESSED	SURFACE
Ceiling Rose	Square	80x80x16mm	80303020.**FI**	---
	Square	80x80x30mm	---	80303021.**FI**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

	FINISHING	FI
	Textured White	TW
	Textured Black	TB
	Textured Silver	TS

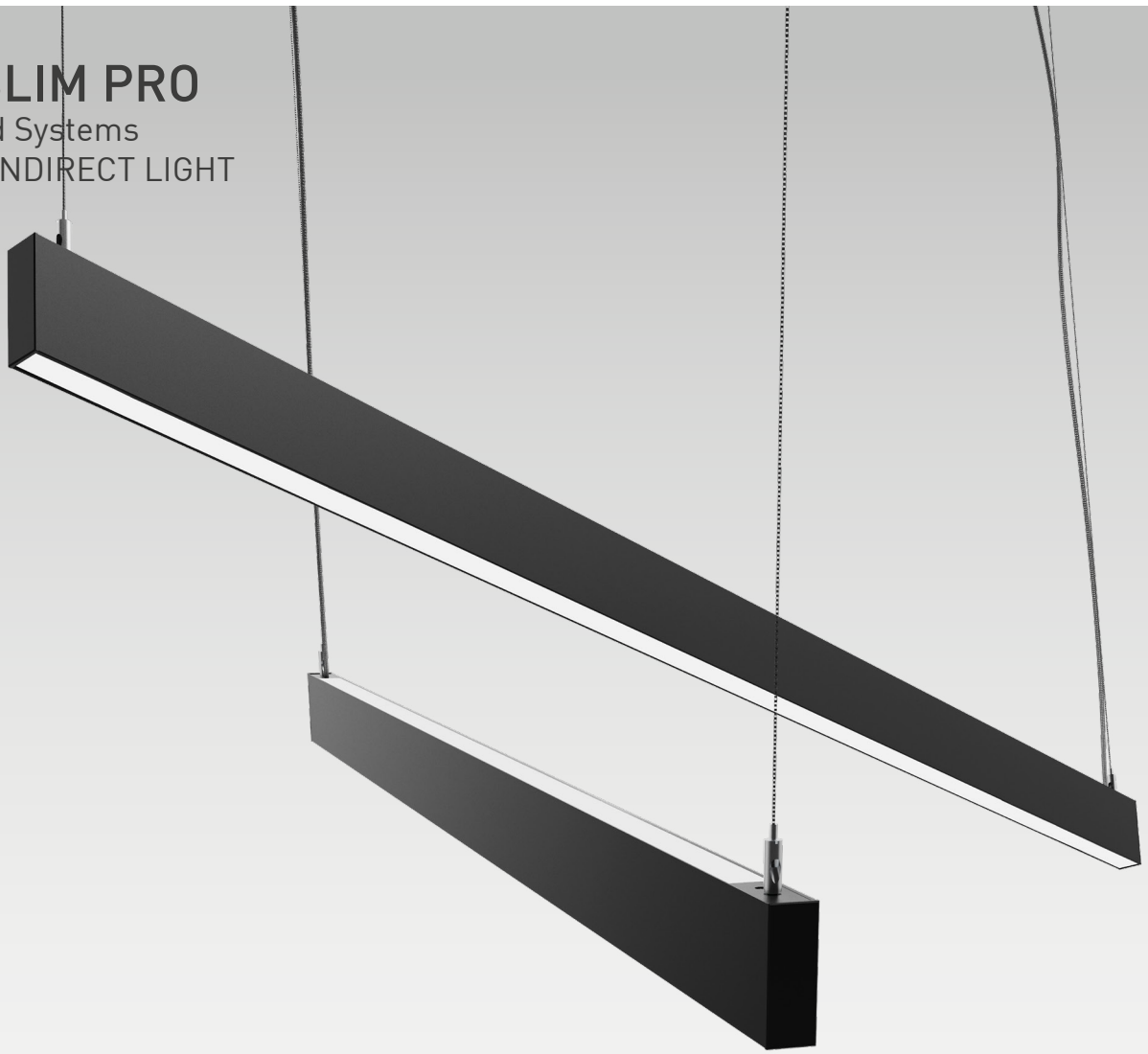
Communication Interface / Interface de Comunicação / Interface de Communication

ACCESSORY	DIM CONTROL
Casambi DALI Interface *	8030-2590

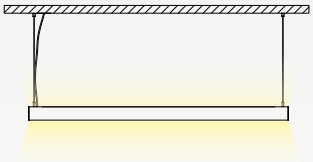
* Only available with DALI Luminaires / DALI info. on pag. 320
* Disponível apenas com luminárias DALI / DALI info. na pag. 320
* Uniquement disponible avec les luminaires DALI / DALI info. en pag. 320

ORIS SLIM PRO

Linear Led Systems
DIRECT / INDIRECT LIGHT







EN

With this version of the ORIS SLIM PRO, it is possible to obtain reduced size light lines while spreading simultaneously direct and indirect light (D / I), thus offering greater freedom for those who design the lighting for a space.

PT

Com esta versão do ORIS SLIM PRO, tem a possibilidade de obter as linhas de luz de dimensões reduzidas, referidas para esta gama, com emissão de luz Direta e Indireta em simultâneo (D/I), permitindo maior liberdade a quem projeta a iluminação para um espaço.

FR

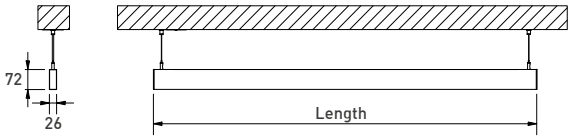
Avec cette version du luminaire ORIS SLIM PRO, il est possible d'obtenir les lignes lumineuses de dimension réduite tout en émettant une lumière directe et indirecte de manière simultanée (D / I), offrant ainsi une plus grande liberté pour ceux qui conçoivent l'éclairage pour un espace.

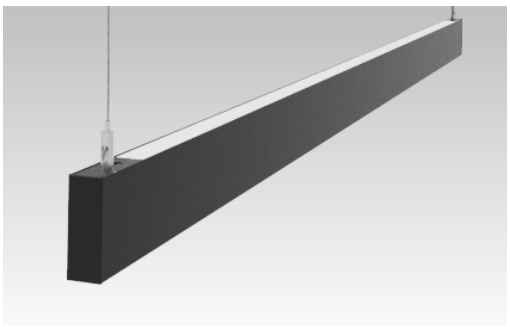
GENERAL INFO
Stand Alone Linear light
Suspended
Class I
IP40

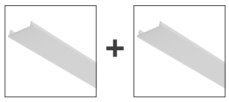
DIFFUSER TYPE
Opal / Prismatic / Lens 30º / Low Glare

LED PCB
3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

DIMENSIONS (mm)



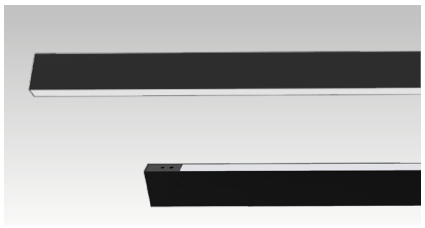




ORIS Slim Pro
OPAL + OPAL Indirect Diffuser - CRI>90
Product Table / Tabela de produtos / Tableau des produits

LENGTH	POWER	LED LUMENS	LUMINAIRE LM	EFFICACY	**SUSPENDED
1130 mm	**25,3 W**	3970 lm	2683 lm	157 lm/W	244**XX**.11O9.9**CT.FI**
1410 mm	**32,0 W**	5031 lm	3400 lm	157 lm/W	244**XX**.14O9.9**CT.FI**
1690 mm	**38,7 W**	6092 lm	4116 lm	157 lm/W	244**XX**.16O9.9**CT.FI**
2250 mm	**52,2 W**	8213 lm	5513 lm	157 lm/W	244**XX**.22O9.9**CT.FI**
2810 mm	**65,6 W**	10335 lm	6983 lm	158 lm/W	244**XX**.28O9.9**CT.FI**
3370 mm	**79,0 W**	12457 lm	8416 lm	158 lm/W	244**XX**.33O9.9**CT.FI**

*Lumen details for 4000K / *Detalhes de lumen para 4000K / *Détails de lumen pour 4000K
**Suspension kit and 1,5m power cable included (other sizes pag. 45) Ceiling rose not included.
**Inclui o kit de suspensão e cabo de alimentação de 1,5m. (outras medidas pág. 45) Remate de teto não incluído.
**Comprend un kit de suspension et un câble d'alimentation de 1,5 m. (autres dimensions pag. 45) La garniture de plafond n'est pas incluse.



Note
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

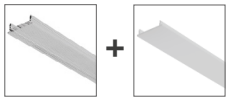
Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**

BEAM ANGLE	
Opal 90º	**O9**

COR. COL. TEMP	CT
3000K	**30**
4000K	**40**

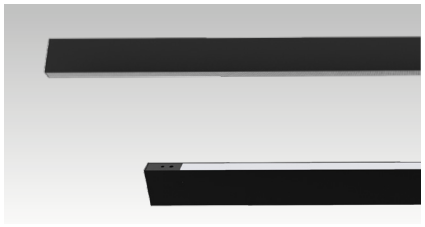
FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Anodized Aluminium	**AL**



ORIS Slim Pro
PRISMATIC + OPAL Indirect Diffuser - CRI>90
Product Table / Tabela de produtos / Tableau des produits

LENGTH	POWER	LED LUMENS	LUMINAIRE LM	EFFICACY	**SUSPENDED
1130 mm	**25,3 W**	3970 lm	2150 lm	157 lm/W	244**XX**.11P8.9**CT.FI**
1410 mm	**32,0 W**	5031 lm	2734 lm	157 lm/W	244**XX**.14P8.9**CT.FI**
1690 mm	**38,7 W**	6092 lm	3317 lm	157 lm/W	244**XX**.16P8.9**CT.FI**
2250 mm	**52,2 W**	8213 lm	4458 lm	157 lm/W	244**XX**.22P8.9**CT.FI**
2810 mm	**65,6 W**	10335 lm	5652 lm	158 lm/W	244**XX**.28P8.9**CT.FI**
3370 mm	**79,0 W**	12457 lm	6819 lm	158 lm/W	244**XX**.33P8.9**CT.FI**

*Lumen details for 4000K / *Detalhes de lumen para 4000K / *Détails de lumen pour 4000K
**Suspension kit and 1,5m power cable included (other sizes pag. 45) Ceiling rose not included.
**Inclui o kit de suspensão e cabo de alimentação de 1,5m. (outras medidas pág. 45) Remate de teto não incluído.
**Comprend un kit de suspension et un câble d'alimentation de 1,5 m. (autres dimensions pag. 45) La garniture de plafond n'est pas incluse.



Note
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

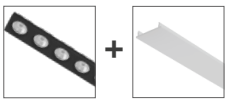
Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**

BEAM ANGLE	
Prismatic 80º	**P8**

COR. COL. TEMP	CT
3000K	**30**
4000K	**40**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Anodized Aluminium	**AL**

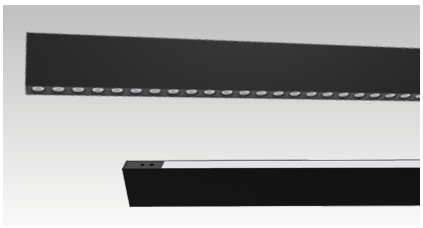


ORIS Slim Pro - Lens 30º + OPAL Indirect - CRI>90

Product Table / Tabela de produtos / Tableau des produits

LENGTH	POWER	LED LUMENS	LUMINAIRE LM	EFFICACY	**SUSPENDED
1130 mm	**20,0 W**	3013 lm	2564 lm	151 lm/W	246**XX**.11L3.9**CT.FI**
1410 mm	**25,4 W**	3834 lm	3250 lm	151 lm/W	246**XX**.14L3.9**CT.FI**
1690 mm	**30,8 W**	4655 lm	3937 lm	151 lm/W	246**XX**.16L3.9**CT.FI**
2250 mm	**41,6 W**	6298 lm	5312 lm	151 lm/W	246**XX**.22L3.9**CT.FI**
2810 mm	**52,4 W**	7941 lm	6687 lm	151 lm/W	246**XX**.28L3.9**CT.FI**
3370 mm	**63,3 W**	9584 lm	8061 lm	151 lm/W	246**XX**.33L3.9**CT.FI**

*Lumen details for 4000K / *Detalhes de lumen para 4000K / *Détails de lumen pour 4000K
**Suspension kit and 1,5m power cable included (other sizes pag. 45) Ceiling rose not included.
**Inclui o kit de suspensão e cabo de alimentação de 1,5m. (outras medidas pág. 45) Remate de teto não incluído.
**Comprend un kit de suspension et un câble d'alimentation de 1,5 m. (autres dimensions pag. 45) La garniture de plafond n'est pas incluse.



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

Select your preferred option

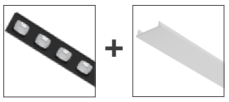
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**

BEAM ANGLE	
30º	**L3**

COR. COL. TEMP	CT
3000K	**30**
4000K	**40**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Anodized Aluminium	**AL**



ORIS Slim Pro - Low Glare Diffuser + OPAL Indirect - CRI>90

Product Table / Tabela de produtos / Tableau des produits

LENGTH	POWER	LED LUMENS	LUMINAIRE LM	EFFICACY	**SUSPENDED
1130 mm	**20,0 W**	3013 lm	2484 lm	151 lm/W	246**XX**.11U6.9**CT.FI**
1410 mm	**25,4 W**	3834 lm	3154 lm	151 lm/W	246**XX**.14U6.9**CT.FI**
1690 mm	**30,8 W**	4655 lm	3823 lm	151 lm/W	246**XX**.16U6.9**CT.FI**
2250 mm	**41,6 W**	6298 lm	5156 lm	151 lm/W	246**XX**.22U6.9**CT.FI**
2810 mm	**52,4 W**	7941 lm	6489 lm	151 lm/W	246**XX**.28U6.9**CT.FI**
3370 mm	**63,3 W**	9584 lm	7827 lm	151 lm/W	246**XX**.33U6.9**CT.FI**

*Lumen details for 4000K / *Detalhes de lumen para 4000K / *Détails de lumen pour 4000K
**Suspension kit and 1,5m power cable included (other sizes pag. 45) Ceiling rose not included.
**Inclui o kit de suspensão e cabo de alimentação de 1,5m. (outras medidas pág. 45) Remate de teto não incluído.
**Comprend un kit de suspension et un câble d'alimentation de 1,5 m. (autres dimensions pag. 45) La garniture de plafond n'est pas incluse.



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**

BEAM ANGLE	
60º	**U6**

COR. COL. TEMP	CT
3000K	**30**
4000K	**40**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Anodized Aluminium	**AL**



ACCESSORIES
Acessórios / Accessoires



ACCESSORY	CABLE	TYPE	ON/OFF	DIMMING
Power Cable	3x0,75 mm	1,5 m	80303001	---
		3 m	80303002	---
		5 m	80303003	---
	5x0,75 mm	1,5 m	---	80303004
		3 m	---	80303005
		5 m	---	80303006



ACCESSORY	CABLE	ORDER CODE
Suspension Kit	1,5 m	80303017.SL
	3 m	80303018.SL
	5 m	80303019.SL



ACCESSORY	TYPE	DIMENSIONS	RECESSED	SURFACE
Ceiling Rose	Square	80x80x16mm	80303020.**FI**	---
	Square	80x80x30mm	---	80303021.**FI**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

	FINISHING	FI
☐	Textured White	TW
■	Textured Black	TB
▨	Textured Silver	TS

Communication Interface / Interface de Comunicação / Interface de Communication

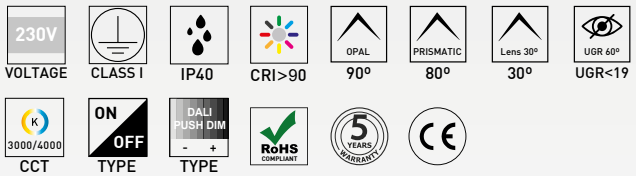
ACCESSORY	DIM CONTROL
Casambi DALI Interface *	8030-2590

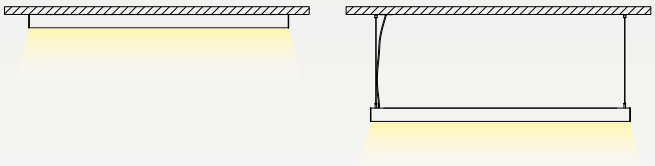
* Only available with DALI Luminaires / DALI info. on pag. 320
* Disponível apenas com luminárias DALI / DALI info. na pag. 320
* Uniquement disponible avec les luminaires DALI / DALI info. en pag. 320

ORIS SLIM PRO COMBI

Linear Led Systems
DIRECT LIGHT







EN

ORIS SLIM PRO COMBI, the reduced dimensions of only 26mm in width make this luminaire slim and distinctive.

With a minimalist design, this light fixture was designed for refined spaces, where lighting is discreet, but efficient and with a high CRI. Options of direct/indirect light, opal and prismatic diffuser, different beam angles, low glare reflectors and lenses, and comes in versions adaptable for ceilings, surface or walls.

Specially developed to meet the requirements of architects, who are looking for thin and modular lighting fixtures.

With ORIS SLIM PRO COMBI, it's possible to mount slim lines of light up to 3,375m without the need of joints.

PT

ORIS SLIM PRO COMBI, as dimensões reduzidas de apenas 26mm de largura tornam esta luminária em alumínio esguia e distinta.
Com um design minimalista, esta luminária foi pensada para espaços requintados, onde a iluminação seja discreta, mas eficiente, e com elevado CRI. Dispõe das opções de luz direta/indireta, difusor opalino e prismático, diferentes ângulos de feixe, lentes e refletor low glare, e de versões de aplicação no teto ou parede.

Especialmente desenvolvido para responder às exigências dos arquitetos, que procuram linhas de luz finas e modulares.

Com o ORIS SLIM PRO COMBI, tem a possIbilidade obter linhas finas de luz até 3,375m sem a necessidade de emendas.

FR

ORIS SLIM PRO COMBI, ses dimensions étroites de seulement 26mm de large, distinguent ce luminaire comme étant ultra fin.
Pourvu d'un design minimaliste, il a été conçu pour des endroits raffinés, où l'éclairage doit être discret, mais efficace et posséder un CRI élevé.
Offre différentes options de lumière directe ou indirecte, d'un diffuseur opale ou prismatique, de différents angles de faisceau, de lentilles et réflecteurs à faible éblouissement et de différentes versions pour une application au plafond ou au mur.

Ce produit a été spécialement conçu pour répondre aux exigences des architectes qui recherchent des lignes d'éclairage fines et modulables.

Avec l'éclairage ORIS SLIM PRO COMBI vous pouvezobtenir de fines lignes lumineuses jusqu'à 3,375 mètres sans jonctions.

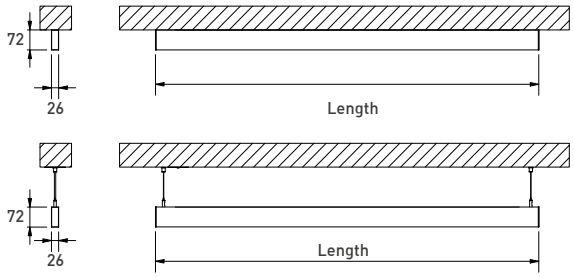


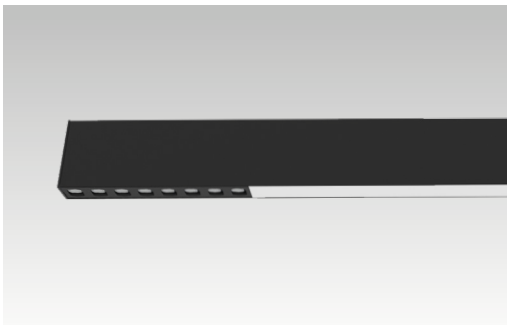
GENERAL INFO
Stand Alone Linear light
Suspended / Surface
Class I
IP40

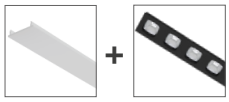
DIFFUSER TYPE
Opal + Low Glare / Prismatic + Low Glare
Opal + Lens 30º / Prismatic + Lens 30º

LED PCB
3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

DIMENSIONS (mm)





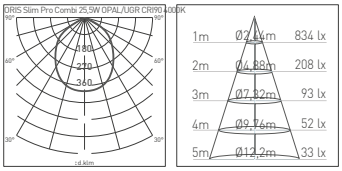


ORIS Slim Pro Combi - OPAL & Low Glare Diffuser (O9/U6) - CRI>90

Product Table / Tabela de produtos / Tableau des produits

LENGTH	COMBI LENGTH	POWER	LED LUMENS	LUMINAIRE LM	EFFICACY	**SUSPENDED	SURFACE
850 + 2 x 290	1420	**22,9 W**	3460 lm	2564 lm	151 lm/W	481**XX**.14**O9**.9**CT**.**FI**	483**XX**.14**O9**.9**CT**.**FI**
1130 + 2 x 290	1700	**28,0 W**	4248 lm	3096 lm	152 lm/W	481**XX**.17**O9**.9**CT**.**FI**	483**XX**.17**O9**.9**CT**.**FI**
1410 + 2 x 290	1980	**33,1 W**	5036 lm	3629 lm	152 lm/W	481**XX**.19**O9**.9**CT**.**FI**	483**XX**.19**O9**.9**CT**.**FI**
1690 + 2 x 290	2260	**38,2 W**	5824 lm	4160 lm	152 lm/W	481**XX**.22**O9**.9**CT**.**FI**	483**XX**.22**O9**.9**CT**.**FI**
1970 + 2 x 290	2540	**43,4 W**	6611 lm	4693 lm	153 lm/W	481**XX**.25**O9**.9**CT**.**FI**	483**XX**.25**O9**.9**CT**.**FI**

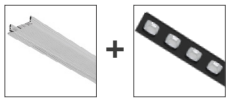
*Lumen details for 4000K / *Detalhes de lumen para 4000K / *Détails de lumen pour 4000K
**Suspension kit and 1,5m power cable included (other sizes pag. 49) Ceiling rose not included.
**Inclui o kit de suspensão e cabo de alimentação de 1,5m. (outras medidas pág. 49) Remate de teto não incluído.
**Comprend un kit de suspension et un câble d'alimentation de 1,5 m. (autres dimensions pag. 49) La garniture de plafond n'est pas incluse.



Note
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX	COR. COL. TEMP	CT	FINISHING	FI
ON/OFF	**NF**	3000K	**30**	Textured White	**TW**
DALI PUSH DIM	**DA**	4000K	**40**	Textured Black	**TB**
				Anodized Aluminium	**AL**

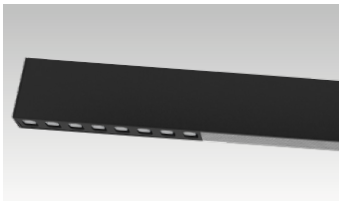


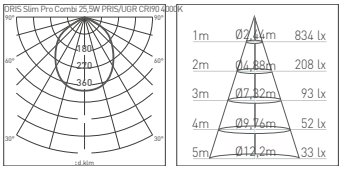
ORIS Slim Pro Combi - Prismatic & Low Glare Diffuser (P8/U6) - CRI>90

Product Table / Tabela de produtos / Tableau des produits

LENGTH	COMBI LENGTH	POWER	LED LUMENS	LUMINAIRE LM	EFFICACY	**SUSPENDED	SURFACE
850 + 2 x 290	1420	**22,9 W**	3460 lm	2164 lm	151 lm/W	481**XX**.14**P8**.9**CT**.**FI**	483**XX**.14**P8**.9**CT**.**FI**
1130 + 2 x 290	1700	**28,0 W**	4248 lm	2564 lm	152 lm/W	481**XX**.17**P8**.9**CT**.**FI**	483**XX**.17**P8**.9**CT**.**FI**
1410 + 2 x 290	1980	**33,1 W**	5036 lm	2963 lm	152 lm/W	481**XX**.19**P8**.9**CT**.**FI**	483**XX**.19**P8**.9**CT**.**FI**
1690 + 2 x 290	2260	**38,2 W**	5824 lm	3361 lm	152 lm/W	481**XX**.22**P8**.9**CT**.**FI**	483**XX**.22**P8**.9**CT**.**FI**
1970 + 2 x 290	2540	**43,4 W**	6611 lm	3761 lm	153 lm/W	481**XX**.25**P8**.9**CT**.**FI**	483**XX**.25**P8**.9**CT**.**FI**

*Lumen details for 4000K / *Detalhes de lumen para 4000K / *Détails de lumen pour 4000K
**Suspension kit and 1,5m power cable included (other sizes pag. 49) Ceiling rose not included.
**Inclui o kit de suspensão e cabo de alimentação de 1,5m. (outras medidas pág. 49) Remate de teto não incluído.
**Comprend un kit de suspension et un câble d'alimentation de 1,5 m. (autres dimensions pag. 49) La garniture de plafond n'est pas incluse.

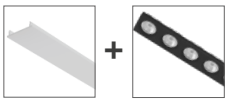




Note
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

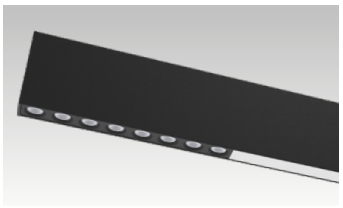
CONTROL TYPE	XX	COR. COL. TEMP	CT	FINISHING	FI
ON/OFF	**NF**	3000K	**30**	Textured White	**TW**
DALI PUSH DIM	**DA**	4000K	**40**	Textured Black	**TB**
				Anodized Aluminium	**AL**



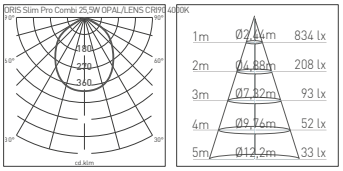
ORIS Slim Pro Combi - OPAL & Lens 30º Diffuser (O9/L3) - CRI>90

Product Table / Tabela de produtos / Tableau des produits

LENGTH	COMBI LENGTH	POWER	LED LUMENS	LUMINAIRE LM	EFFICACY	**SUSPENDED	SURFACE
850 + 2 x 290	1420	**22,9 W**	3460 lm	2602 lm	151 lm/W	482**XX**.14**O9**.9**CT**.**FI**	484**XX**.14**O9**.9**CT**.**FI**
1130 + 2 x 290	1700	**28,0 W**	4248 lm	3135 lm	152 lm/W	482**XX**.17**O9**.9**CT**.**FI**	484**XX**.17**O9**.9**CT**.**FI**
1410 + 2 x 290	1980	**33,1 W**	5036 lm	3668 lm	152 lm/W	482**XX**.19**O9**.9**CT**.**FI**	484**XX**.19**O9**.9**CT**.**FI**
1690 + 2 x 290	2260	**38,2 W**	5824 lm	4199 lm	152 lm/W	482**XX**.22**O9**.9**CT**.**FI**	484**XX**.22**O9**.9**CT**.**FI**
1970 + 2 x 290	2540	**43,4 W**	6611 lm	4732 lm	153 lm/W	482**XX**.25**O9**.9**CT**.**FI**	484**XX**.25**O9**.9**CT**.**FI**



*Lumen details for 4000K / *Detalhes de lumen para 4000K / *Détails de lumen pour 4000K
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**Inclui o kit de suspensão e cabo de alimentação de 1,5m. (outras medidas pág. 49) Remate de teto não incluído.
**Comprend un kit de suspension et un câble d'alimentation de 1,5 m. (autres dimensions pag. 49) La garniture de plafond n'est pas incluse.



Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

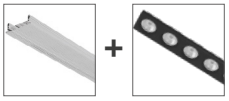
CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**

COR. COL. TEMP	CT
3000K	**30**
4000K	**40**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Anodized Aluminium	**AL**

Note

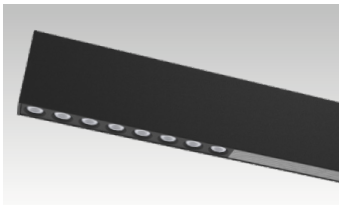
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.



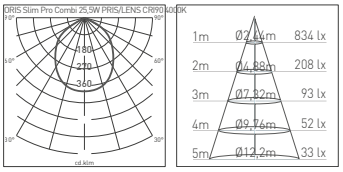
ORIS Slim Pro Combi - Prismatic & Lens 30º Diffuser (P8/L3) - CRI>90

Product Table / Tabela de produtos / Tableau des produits

LENGTH	COMBI LENGTH	POWER	LED LUMENS	LUMINAIRE LM	EFFICACY	**SUSPENDED	SURFACE
850 + 2 x 290	1420	**22,9 W**	3460 lm	2203 lm	151 lm/W	482**XX**.14**P8**.9**CT**.**FI**	484**XX**.14**P8**.9**CT**.**FI**
1130 + 2 x 290	1700	**28,0 W**	4248 lm	2603 lm	152 lm/W	482**XX**.17**P8**.9**CT**.**FI**	484**XX**.17**P8**.9**CT**.**FI**
1410 + 2 x 290	1980	**33,1 W**	5036 lm	3002 lm	152 lm/W	482**XX**.19**P8**.9**CT**.**FI**	484**XX**.19**P8**.9**CT**.**FI**
1690 + 2 x 290	2260	**38,2 W**	5824 lm	3400 lm	152 lm/W	482**XX**.22**P8**.9**CT**.**FI**	484**XX**.22**P8**.9**CT**.**FI**
1970 + 2 x 290	2540	**43,4 W**	6611 lm	3800 lm	153 lm/W	482**XX**.25**P8**.9**CT**.**FI**	484**XX**.25**P8**.9**CT**.**FI**



*Lumen details for 4000K / *Detalhes de lumen para 4000K / *Détails de lumen pour 4000K
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Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**

COR. COL. TEMP	CT
3000K	**30**
4000K	**40**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Anodized Aluminium	**AL**

Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.



ACCESSORIES
Acessórios / Accessoires



ACCESSORY	CABLE	TYPE	ON/OFF	DIMMING
Power Cable	3x0,75 mm	1,5 m	80303001	---
		3 m	80303002	---
		5 m	80303003	---
	5x0,75 mm	1,5 m	---	80303004
		3 m	---	80303005
		5 m	---	80303006



ACCESSORY	CABLE	ORDER CODE
Suspension Kit	1,5 m	80303017.SL
	3 m	80303018.SL
	5 m	80303019.SL



ACCESSORY	TYPE	DIMENSIONS	RECESSED	SURFACE
Ceiling Rose	Square	80x80x16mm	80303020.**FI**	---
	Square	80x80x30mm	---	80303021.**FI**

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

	FINISHING	FI
☐	Textured White	TW
■	Textured Black	TB
▨	Textured Silver	TS

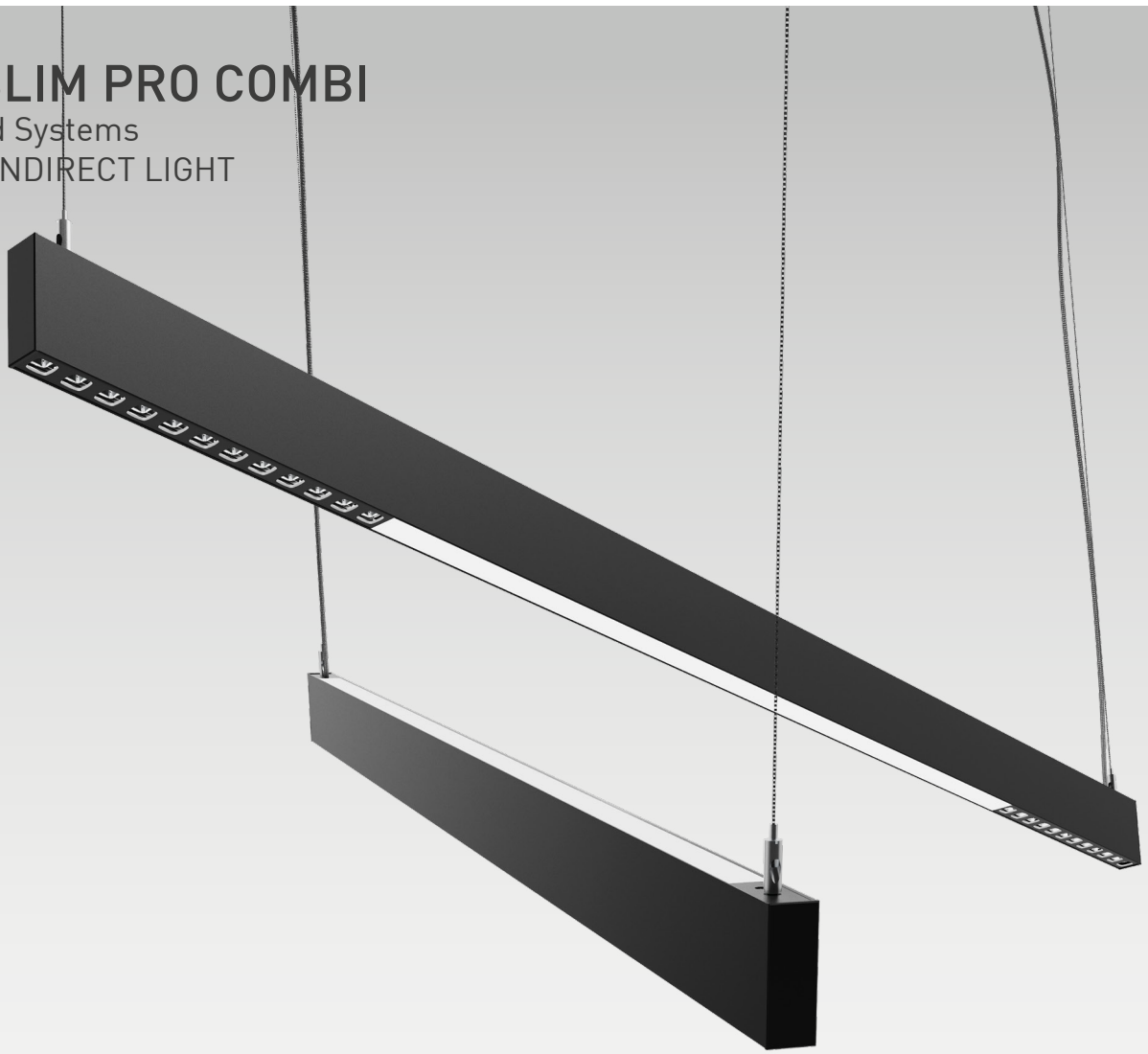
Communication Interface / Interface de Comunicação / Interface de Communication

ACCESSORY	DIM CONTROL
Casambi DALI Interface *	8030-2590

* Only available with DALI Luminaires / DALI info. on pag. 320
* Disponível apenas com luminárias DALI / DALI info. na pag. 320
* Uniquement disponible avec les luminaires DALI / DALI info. en pag. 320

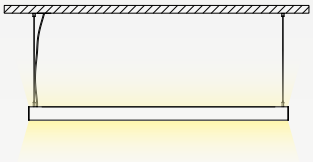
ORIS SLIM PRO COMBI

Linear Led Systems
DIRECT / INDIRECT LIGHT



230V VOLTAGE | CLASS I | IP40 | CRI>90 | OPAL 90º | PRISMATIC 80º | Lens 30º | UGR 60º UGR<19

3000/4000 CCT | ON OFF TYPE | DALI PUSH DIM TYPE | RoHS COMPLIANT | 5 YEARS WARRANTY | CE



EN

With this version of the ORIS SLIM PRO COMBI, it is possible to obtain reduced size light lines while spreading simultaneously direct and indirect light (D / I), thus offering greater freedom for those who design the lighting for a space.

PT

Com esta versão do ORIS SLIM PRO COMBI, tem a possibilidade de obter as linhas de luz de dimensões reduzidas, referidas para esta gama, com emissão de luz Direta e Indireta em simultâneo (D/I), permitindo maior liberdade a quem projeta a iluminação para um espaço.

FR

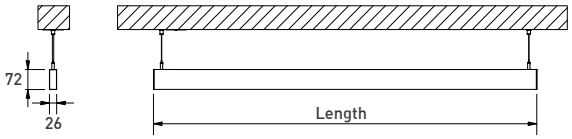
Avec cette version du luminaire ORIS SLIM PRO COMBI, il est possible d'obtenir les lignes lumineuses de dimension réduite tout en émettant une lumière directe et indirecte de manière simultanée (D / I), offrant ainsi une plus grande liberté pour ceux qui conçoivent l'éclairage pour un espace.

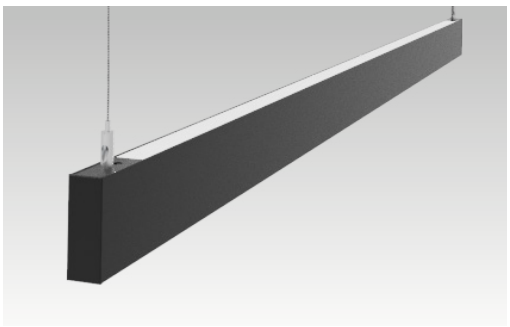
GENERAL INFO
Stand Alone Linear light
Suspended
Class I
IP40

DIFFUSER TYPE
Opal + Low Glare + OPAL
Prismatic + Low Glare + OPAL
Opal + Lens 30º+ OPAL
Prismatic + Lens 30º+ OPAL

LED PCB
3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

DIMENSIONS (mm)







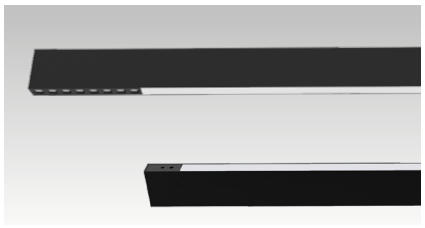
ORIS Slim Pro Combi

OPAL & Low Glare + OPAL Diffuser (O9/U6+O9) - CRI>90

Product Table / Tabela de produtos / Tableau des produits

LENGTH	COMBI LENGTH	POWER	LED LUMENS	LUMINAIRE LM	EFFICACY	**SUSPENDED
1130 + 2 x 290	1700	**32,9 W**	5067 lm	3649 lm	154 lm/W	485**XX**.17**O9**.9**CT**.**FI**
1410 + 2 x 290	1980	**39,6 W**	6127 lm	4366 lm	155 lm/W	485**XX**.19**O9**.9**CT**.**FI**
1690 + 2 x 290	2260	**46,3 W**	7188 lm	5082 lm	155 lm/W	485**XX**.22**O9**.9**CT**.**FI**
1970 + 2 x 290	2540	**53,0 W**	8249 lm	5799 lm	156 lm/W	485**XX**.25**O9**.9**CT**.**FI**
2255 + 2 x 290	2825	**59,7 W**	9310 lm	6479 lm	156 lm/W	485**XX**.28**O9**.9**CT**.**FI**

*Lumen details for 4000K / *Detalhes de lumen para 4000K / *Détails de lumen pour 4000K
**Suspension kit and 1,5m power cable included (other sizes pag. 53) Ceiling rose not included.
**Inclui o kit de suspensão e cabo de alimentação de 1,5m. (outras medidas pág. 53) Remate de teto não incluído.
**Comprend un kit de suspension et un câble d'alimentation de 1,5 m. (autres dimensions pag. 53) La garniture de plafond n'est pas incluse.



Note
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**

COR. COL. TEMP	CT
3000K	**30**
4000K	**40**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Anodized Aluminium	**AL**



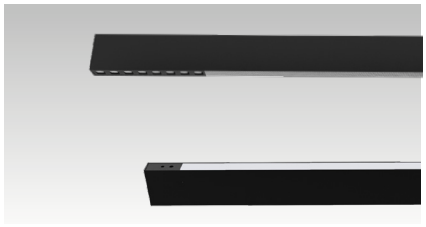
ORIS Slim Pro Combi

PRISMATIC & Low Glare + OPAL Diffuser (P8/U6+O9) - CRI>90

Product Table / Tabela de produtos / Tableau des produits

LENGTH	COMBI LENGTH	POWER	LED LUMENS	LUMINAIRE LM	EFFICACY	**SUSPENDED
1130 + 2 x 290	1700	**32,9 W**	5067 lm	3117 lm	154 lm/W	485**XX**.17**P8**.9**CT**.**FI**
1410 + 2 x 290	1980	**39,6 W**	6127 lm	3701 lm	155 lm/W	485**XX**.19**P8**.9**CT**.**FI**
1690 + 2 x 290	2260	**46,3 W**	7188 lm	4284 lm	155 lm/W	485**XX**.22**P8**.9**CT**.**FI**
1970 + 2 x 290	2540	**53,0 W**	8249 lm	4867 lm	156 lm/W	485**XX**.25**P8**.9**CT**.**FI**
2255 + 2 x 290	2825	**59,7 W**	9310 lm	5424 lm	156 lm/W	485**XX**.28**P8**.9**CT**.**FI**

*Lumen details for 4000K / *Detalhes de lumen para 4000K / *Détails de lumen pour 4000K
**Suspension kit and 1,5m power cable included (other sizes pag. 53) Ceiling rose not included.
**Inclui o kit de suspensão e cabo de alimentação de 1,5m. (outras medidas pág. 53) Remate de teto não incluído.
**Comprend un kit de suspension et un câble d'alimentation de 1,5 m. (autres dimensions pag. 53) La garniture de plafond n'est pas incluse.



Note
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**

COR. COL. TEMP	CT
3000K	**30**
4000K	**40**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Anodized Aluminium	**AL**



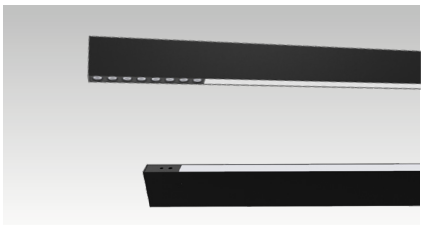
ORIS Slim Pro Combi

OPAL & Lens 30º + OPAL Diffuser (O9/L3+O9) - CRI>90

Product Table / Tabela de produtos / Tableau des produits

LENGTH	COMBI LENGTH	POWER	LED LUMENS	LUMINAIRE LM	EFFICACY	**SUSPENDED
1130 + 2 x 290	1700	**32,9 W**	5067 lm	3688 lm	154 lm/W	486**XX**.17**O9**.9**CT**.**FI**
1410 + 2 x 290	1980	**39,6 W**	6127 lm	4405 lm	155 lm/W	486**XX**.19**O9**.9**CT**.**FI**
1690 + 2 x 290	2260	**46,3 W**	7188 lm	5121 lm	155 lm/W	486**XX**.22**O9**.9**CT**.**FI**
1970 + 2 x 290	2540	**53,0 W**	8249 lm	5838 lm	156 lm/W	486**XX**.25**O9**.9**CT**.**FI**
2255 + 2 x 290	2825	**59,7 W**	9310 lm	6518 lm	156 lm/W	486**XX**.28**O9**.9**CT**.**FI**

*Lumen details for 4000K / *Detalhes de lumen para 4000K / *Détails de lumen pour 4000K
**Suspension kit and 1,5m power cable included (other sizes pag. 53) Ceiling rose not included.
**Inclui o kit de suspensão e cabo de alimentação de 1,5m. (outras medidas pág. 53) Remate de teto não incluído.
**Comprend un kit de suspension et un câble d'alimentation de 1,5 m. (autres dimensions pag. 53) La garniture de plafond n'est pas incluse.



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**

COR. COL. TEMP	CT
3000K	**30**
4000K	**40**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Anodized Aluminium	**AL**



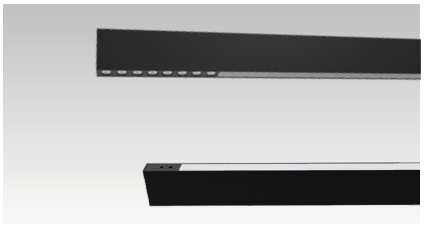
ORIS Slim Pro Combi

PRISMATIC & Lens 30º + OPAL Diffuser (P8/L3+O9) - CRI>90

Product Table / Tabela de produtos / Tableau des produits

LENGTH	COMBI LENGTH	POWER	LED LUMENS	LUMINAIRE LM	EFFICACY	**SUSPENDED
1130 + 2 x 290	1700	**32,9 W**	5067 lm	3156 lm	154 lm/W	486**XX**.17**P8**.9**CT**.**FI**
1410 + 2 x 290	1980	**39,6 W**	6127 lm	3740 lm	155 lm/W	486**XX**.19**P8**.9**CT**.**FI**
1690 + 2 x 290	2260	**46,3 W**	7188 lm	4322 lm	155 lm/W	486**XX**.22**P8**.9**CT**.**FI**
1970 + 2 x 290	2540	**53,0 W**	8249 lm	4906 lm	156 lm/W	486**XX**.25**P8**.9**CT**.**FI**
2255 + 2 x 290	2825	**59,7 W**	9310 lm	5463 lm	156 lm/W	486**XX**.28**P8**.9**CT**.**FI**

*Lumen details for 4000K / *Detalhes de lumen para 4000K / *Détails de lumen pour 4000K
**Suspension kit and 1,5m power cable included (other sizes pag. 53) Ceiling rose not included.
**Inclui o kit de suspensão e cabo de alimentação de 1,5m. (outras medidas pág. 53) Remate de teto não incluído.
**Comprend un kit de suspension et un câble d'alimentation de 1,5 m. (autres dimensions pag. 53) La garniture de plafond n'est pas incluse.



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**

COR. COL. TEMP	CT
3000K	**30**
4000K	**40**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Anodized Aluminium	**AL**



ACCESSORIES
Acessórios / Accessoires



ACCESSORY	CABLE	TYPE	ON/OFF	DIMMING
Power Cable	3x0,75 mm	1,5 m	80303001	---
		3 m	80303002	---
		5 m	80303003	---
	5x0,75 mm	1,5 m	---	80303004
		3 m	---	80303005
		5 m	---	80303006



ACCESSORY	CABLE	ORDER CODE
Suspension Kit	1,5 m	80303017.SL
	3 m	80303018.SL
	5 m	80303019.SL



ACCESSORY	TYPE	DIMENSIONS	RECESSED	SURFACE
Ceiling Rose	Square	80x80x16mm	80303020.**FI**	---
	Square	80x80x30mm	---	80303021.**FI**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

FINISHING	FI
Textured White	TW
Textured Black	TB
Textured Silver	TS

Communication Interface / Interface de Comunicação / Interface de Communication

ACCESSORY	DIM CONTROL
Casambi DALI Interface *	8030-2590

* Only available with DALI Luminaires / DALI info. on pag. 320
* Disponível apenas com luminárias DALI / DALI info. na pag. 320
* Uniquement disponible avec les luminaires DALI / DALI info. en pag. 320

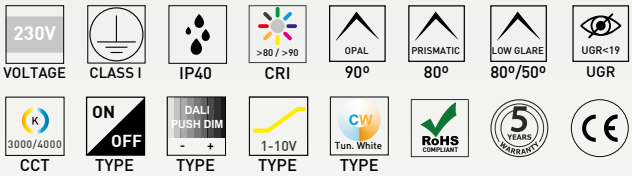
ORIS 50

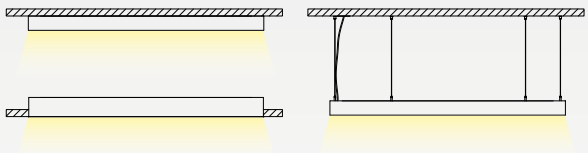
Linear Led Systems
DIRECT LIGHT



Note

For TRIMLESS, please use the SURFACE profile version and select the installation accessories on page 59 (Trimless fitting or Plaster KIT).
Para TRIMLESS, utilizar o perfil SALIENTE e selecionar os acessórios de instalação na página 59 (Trimless fitting ou Plaster KIT).
Pour TRIMLESS, veuillez utiliser la version du profilé SURFACE et sélectionner les accessoires d'installation à la page 59 (Trimless fitting ou Plaster KIT).





EN

A space only reveals its true charm with the right lighting. Being aware of this reality, Brilumen introduced new options in its collection of LED profiles, namely the ORIS 50, which became the profile with more options available.

With Oris 50, it's possible to mount light lines up to 5.90 meters without joining, in suspended, recessed or surface mounted versions, with or without trims, with opal or prismatic diffuser, low-glare lenses, and choose between textured white or black colour or anodized aluminium finishing.

One of the novelties in the ORIS 50 are the standard options of corners, "L", "T", "X" and "Y", which may be composed of a light module or a blind cover.

PT

Um espaço só revela o seu verdadeiro encanto com a iluminação correta. Tendo consciência desta realidade, a Brilumen introduziu novas opções na sua coleção de perfis em LED, nomeadamente no ORIS 50, que se tornou no perfil com mais opções disponíveis.

Com o ORIS 50, é possível obter linhas de luz de até 5,90 metros sem emendas, nas versões de suspensão, saliente e de encastrar, com ou sem abas (Trimless), difusor opalino ou prismático, lentes low glare e optar pelo acabamento em branco e preto texturado ou alumínio anodizado.

Uma das novidades no ORIS 50 são as opções standard de cantos, "L", "T", "X" e "Y", que poderão ter módulo de luz ou tampa cega.

FR

Un espace révèle son véritable charme uniquement avec l'éclairage adapté.
Conscient de cette réalité, Brilumen introduit de nouvelles options dans sa collection de profils LED, à savoir l'ORIS 50, qui devient le profil avec le plus d'options disponibles.

Avec le profil Oris 50, il est possible d'installer des lignes lumineuses jusqu'à 5,90 mètres sans élément de jointure, en versions suspendu, encastré ou en saillie, avec ou sans rebords (Trimless), avec options de diffuseur opale ou prismatique, de lentilles à faible éblouissement, et d'opter entre les finitions blanc ou noir texturé, ou aluminium anodisé.

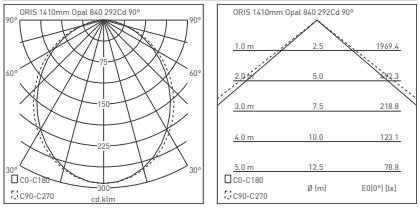
L'une des nouveautés que présente l'ORIS 50 sont les options de jonctions en forme de «L», «T», «X» et «Y», qui peuvent être agrémentés d'un module d'éclairage ou d'un cache aveugle.

GENERAL INFO
Stand Alone Linear light
Suspended / Surface / Recessed / Trimless
Class I
IP40

DIFFUSER TYPE
Opal

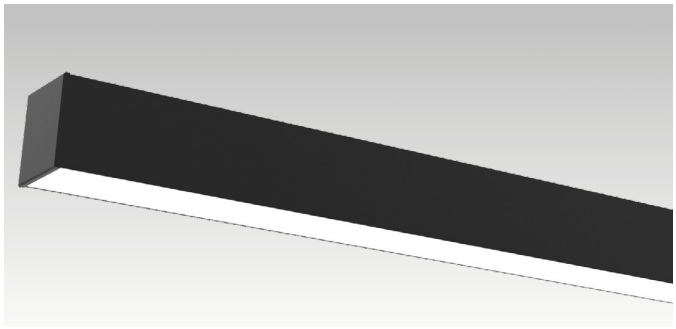
LED PCB
3000K / 4000K
CRI>80
Lifetime 72.000h Tp 55ºC
3 Steps MacAdam

OPTICAL



Note

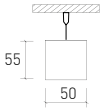
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

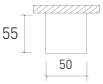


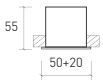


ORIS 50 - OPAL - CRI>80

Product Table / Tabela de produtos / Tableau des produits







LENGTH	POWER	LED LUMENS	LUMINAIRE LM	EFFICACY	**SUSPENDED	SURFACE	RECESSED
850 mm	24 W	4040 lm	2926 lm	169 lm/W	142XX.0809.8CT.FI	140XX.0809.8CT.FI	141XX.0809.8CT.FI
1130 mm	32 W	5400 lm	3994 lm	169 lm/W	142XX.1109.8CT.FI	140XX.1109.8CT.FI	141XX.1109.8CT.FI
1410 mm	40 W	6740 lm	4977 lm	169 lm/W	142XX.1409.8CT.FII	140XX.1409.8CT.FI	141XX.1409.8CT.FI
1690 mm	48 W	8100 lm	5939 lm	169 lm/W	142XX.1609.8CT.FI	140XX.1609.8CT.FI	141XX.1609.8CT.FI
1970 mm	56 W	9440 lm	6920 lm	169 lm/W	142XX.1909.8CT.FI	140XX.1909.8CT.FI	141XX.1909.8CT.FI
2250 mm	64 W	10800 lm	7988 lm	169 lm/W	142XX.2209.8CT.FI	140XX.2209.8CT.FI	141XX.2209.8CT.FI
2530 mm	72 W	12140 lm	8971 lm	169 lm/W	142XX.2509.8CT.FI	140XX.2509.8CT.FI	141XX.2509.8CT.FI
2810 mm	80 W	13480 lm	9954 lm	169 lm/W	142XX.2809.8CT.FI	140XX.2809.8CT.FI	141XX.2809.8CT.FI
3090 mm	88 W	14840 lm	10916 lm	169 lm/W	142XX.3009.8CT.FI	140XX.3009.8CT.FI	141XX.3009.8CT.FI
3370 mm	96 W	16200 lm	11878 lm	169 lm/W	142XX.3309.8CT.FI	140XX.3309.8CT.FI	141XX.3309.8CT.FI
3930 mm	112 W	18880 lm	13948 lm	169 lm/W	142XX.3909.8CT.FI	140XX.3909.8CT.FI	141XX.3909.8CT.FI
4490 mm	128 W	21580 lm	15893 lm	169 lm/W	142XX.4409.8CT.FI	140XX.4409.8CT.FI	141XX.4409.8CT.FI
5050 mm	144 W	24300 lm	17817 lm	169 lm/W	142XX.5009.8CT.FI	140XX.5009.8CT.FI	141XX.5009.8CT.FI

*Lumen details for 4000K / *Detalhes de lumen para 4000K / *Détails de lumen pour 4000K
**Suspension kit and 1,5m power cable included (other sizes pag. 59) Ceiling rose not included. / **Inclui o kit de suspensão e cabo de alimentação de 1,5m. (outras medidas pág. 59) Remate de teto não incluído.
**Comprend un kit de suspension et un câble d'alimentation de 1,5 m. (autres dimensions pag. 59) La garniture de plafond n'est pas incluse.

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	NF
DALI PUSH DIM	DA
1-10V	1V

COR. COL. TEMP	CT
3000K	30
4000K	40

FINISHING	FI
Textured White	TW
Textured Black	TB
Anodized Aluminium	AL



ORIS 50 - OPAL - CRI>90

Product Table / Tabela de produtos / Tableau des produits

LED PCB
CRI >90
3 Steps MacAdam
Lifetime 72.000h Tp 55ºC

LENGTH	POWER	LED LUMENS	LUMINAIRE LM	EFFICACY	**SUSPENDED	SURFACE	RECESSED
850 mm	23,4 W	3790 lm	2745 lm	162 lm/W	175XX.0809.9CT.FI	173XX.0809.9CT.FI	174XX.0809.9CT.FI
1130 mm	31,2 W	5040 lm	3728 lm	162 lm/W	175XX.1109.9CT.FI	173XX.1109.9CT.FI	174XX.1109.9CT.FI
1410 mm	39,0 W	6310 lm	4660 lm	162 lm/W	175XX.1409.9CT.FI	173XX.1409.9CT.FI	174XX.1409.9CT.FI
1690 mm	46,8 W	7560 lm	5543 lm	162 lm/W	175XX.1609.9CT.FI	173XX.1609.9CT.FI	174XX.1609.9CT.FI
1970 mm	54,6 W	8830 lm	6473 lm	162 lm/W	175XX.1909.9CT.FI	173XX.1909.9CT.FI	174XX.1909.9CT.FI
2250 mm	62,4 W	10080 lm	7456 lm	162 lm/W	175XX.2209.9CT.FI	173XX.2209.9CT.FI	174XX.2209.9CT.FI
2530 mm	70,2 W	11350 lm	8388 lm	162 lm/W	175XX.2509.9CT.FI	173XX.2509.9CT.FI	174XX.2509.9CT.FI
2810 mm	78,0 W	12620 lm	9320 lm	162 lm/W	175XX.2809.9CT.FI	173XX.2809.9CT.FI	174XX.2809.9CT.FI
3090 mm	85,8 W	13870 lm	10203 lm	162 lm/W	175XX.3009.9CT.FI	173XX.3009.9CT.FI	174XX.3009.9CT.FI
3370 mm	93,6 W	15120 lm	11086 lm	162 lm/W	175XX.3309.9CT.FI	173XX.3309.9CT.FI	174XX.3309.9CT.FI
3930 mm	109,2 W	17660 lm	13048 lm	162 lm/W	175XX.3909.9CT.FI	173XX.3909.9CT.FI	174XX.3909.9CT.FI
4490 mm	124,8 W	20180 lm	14863 lm	162 lm/W	175XX.4409.9CT.FI	173XX.4409.9CT.FI	174XX.4409.9CT.FI
5050 mm	140,4 W	22680 lm	16629 lm	162 lm/W	175XX.5009.9CT.FI	173XX.5009.9CT.FI	174XX.5009.9CT.FI

*Lumen details for 4000K / *Detalhes de lumen para 4000K / *Détails de lumen pour 4000K
**Suspension kit and 1,5m power cable included (other sizes pag. 59) Ceiling rose not included. / **Inclui o kit de suspensão e cabo de alimentação de 1,5m. (outras medidas pág. 59) Remate de teto não incluído.
**Comprend un kit de suspension et un câble d'alimentation de 1,5 m. (autres dimensions pag. 59) La garniture de plafond n'est pas incluse.

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	NF
DALI PUSH DIM	DA
1-10V	1V

COR. COL. TEMP	CT
3000K	30
4000K	40

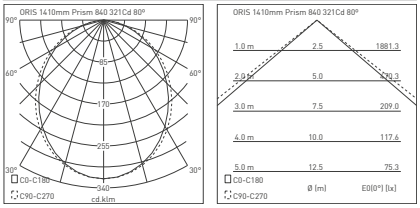
FINISHING	FI
Textured White	TW
Textured Black	TB
Anodized Aluminium	AL

GENERAL INFO
Stand Alone Linear light
Suspended / Surface / Recessed / Trimless
Class I
IP40

DIFFUSER TYPE
Prismatic

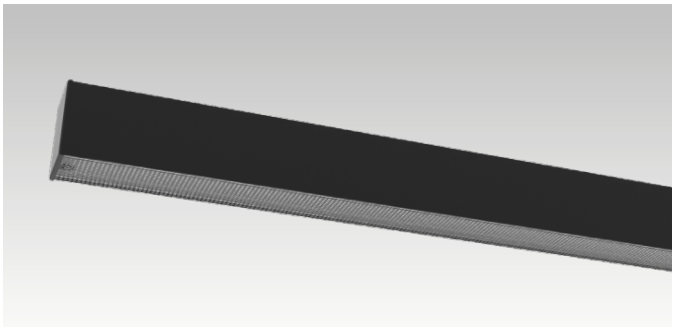
LED PCB
3000K / 4000K
CRI>80
Lifetime 72.000h Tp 55ºC
3 Steps MacAdam

OPTICAL



Note

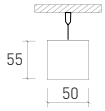
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

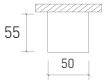


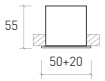


ORIS 50 - PRISMATIC - CRI>80

Product Table / Tabela de produtos / Tableau des produits







LENGTH	POWER	LED LUMENS	LUMINAIRE LM	EFFICACY	**SUSPENDED	SURFACE	RECESSED
850 mm	**20,3 W**	3510 lm	2802 lm	173 lm/W	142**XX**.08P8.8**CT**.FI	140**XX**.08P8.8**CT**.FI	141**XX**.08P8.8**CT**.FI
1130 mm	**27,0 W**	4680 lm	3765 lm	174 lm/W	142**XX**.11P8.8**CT**.FI	140**XX**.11P8.8**CT**.FI	141**XX**.11P8.8**CT**.FI
1410 mm	**33,8 W**	5850 lm	4755 lm	174 lm/W	142**XX**.14P8.8**CT**.FI	140**XX**.14P8.8**CT**.FI	141**XX**.14P8.8**CT**.FI
1690 mm	**40,5 W**	7020 lm	5669 lm	174 lm/W	142**XX**.16P8.8**CT**.FI	140**XX**.16P8.8**CT**.FI	141**XX**.16P8.8**CT**.FI
1970 mm	**47,3 W**	8190 lm	6567 lm	174 lm/W	142**XX**.19P8.8**CT**.FI	140**XX**.19P8.8**CT**.FI	141**XX**.19P8.8**CT**.FI
2250 mm	**54,0 W**	9360 lm	7530 lm	174 lm/W	142**XX**.22P8.8**CT**.FI	140**XX**.22P8.8**CT**.FI	141**XX**.22P8.8**CT**.FI
2530 mm	**60,8 W**	10530 lm	8520 lm	174 lm/W	142**XX**.25P8.8**CT**.FI	140**XX**.25P8.8**CT**.FI	141**XX**.25P8.8**CT**.FI
2810 mm	**67,6 W**	11700 lm	9510 lm	174 lm/W	142**XX**.28P8.8**CT**.FI	140**XX**.28P8.8**CT**.FI	141**XX**.28P8.8**CT**.FI
3090 mm	**74,3 W**	12870 lm	10424 lm	174 lm/W	142**XX**.30P8.8**CT**.FI	140**XX**.30P8.8**CT**.FI	141**XX**.30P8.8**CT**.FI
3370 mm	**81,0 W**	14040 lm	11338 lm	174 lm/W	142**XX**.33P8.8**CT**.FI	140**XX**.33P8.8**CT**.FI	141**XX**.33P8.8**CT**.FI
3930 mm	**94,6 W**	16380 lm	13275 lm	174 lm/W	142**XX**.39P8.8**CT**.FI	140**XX**.39P8.8**CT**.FI	141**XX**.39P8.8**CT**.FI
4490 mm	**108,1 W**	18720 lm	15179 lm	174 lm/W	142**XX**.44P8.8**CT**.FI	140**XX**.44P8.8**CT**.FI	141**XX**.44P8.8**CT**.FI
5050 mm	**121,5 W**	21060 lm	17007 lm	174 lm/W	142**XX**.50P8.8**CT**.FI	140**XX**.50P8.8**CT**.FI	141**XX**.50P8.8**CT**.FI

*Lumen details for 4000K / *Detalhes de lumen para 4000K / *Détails de lumen pour 4000K
**Suspension kit and 1,5m power cable included (other sizes pag. 59) Ceiling rose not included. / **Inclui o kit de suspensão e cabo de alimentação de 1,5m. (outras medidas pág. 59) Remate de teto não incluído.
**Comprend un kit de suspension et un câble d'alimentation de 1,5 m. (autres dimensions pag. 59) La garniture de plafond n'est pas incluse.

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
1-10V	**1V**

COR. COL. TEMP	CT
3000K	**30**
4000K	**40**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Anodized Aluminium	**AL**



ORIS 50 - PRISMATIC - CRI>90

Product Table / Tabela de produtos / Tableau des produits

LED PCB
CRI >90
3 Steps MacAdam
Lifetime 72.000h Tp 55ºC

LENGTH	POWER	LED LUMENS	LUMINAIRE LM	EFFICACY	**SUSPENDED	SURFACE	RECESSED
850 mm	**19,8 W**	3260 lm	2603 lm	165 lm/W	175**XX**.08P8.9**CT**.FI	173**XX**.08P8.9**CT**.FI	174**XX**.08P8.9**CT**.FI
1130 mm	**26,4 W**	4340 lm	3491 lm	165 lm/W	175**XX**.11P8.9**CT**.FI	173**XX**.11P8.9**CT**.FI	174**XX**.11P8.9**CT**.FI
1410 mm	**33,0 W**	5430 lm	4413 lm	165 lm/W	175**XX**.14P8.9**CT**.FI	173**XX**.14P8.9**CT**.FI	174**XX**.14P8.9**CT**.FI
1690 mm	**39,6 W**	6510 lm	5257 lm	165 lm/W	175**XX**.16P8.9**CT**.FI	173**XX**.16P8.9**CT**.FI	174**XX**.16P8.9**CT**.FI
1970 mm	**46,2 W**	7600 lm	6094 lm	165 lm/W	175**XX**.19P8.9**CT**.FI	173**XX**.19P8.9**CT**.FI	174**XX**.19P8.9**CT**.FI
2250 mm	**52,8 W**	8680 lm	6982 lm	165 lm/W	175**XX**.22P8.9**CT**.FI	173**XX**.22P8.9**CT**.FI	174**XX**.22P8.9**CT**.FI
2530 mm	**59,4 W**	9770 lm	7904 lm	165 lm/W	175**XX**.25P8.9**CT**.FI	173**XX**.25P8.9**CT**.FI	174**XX**.25P8.9**CT**.FI
2810 mm	**66,0 W**	10860 lm	8826 lm	165 lm/W	175**XX**.28P8.9**CT**.FI	173**XX**.28P8.9**CT**.FI	174**XX**.28P8.9**CT**.FI
3090 mm	**72,6 W**	11940 lm	9670 lm	165 lm/W	175**XX**.30P8.9**CT**.FI	173**XX**.30P8.9**CT**.FI	174**XX**.30P8.9**CT**.FI
3370 mm	**79,2 W**	13020 lm	10514 lm	165 lm/W	175**XX**.33P8.9**CT**.FI	173**XX**.33P8.9**CT**.FI	174**XX**.33P8.9**CT**.FI
3930 mm	**92,4 W**	15200 lm	12317 lm	165 lm/W	175**XX**.39P8.9**CT**.FI	173**XX**.39P8.9**CT**.FI	174**XX**.39P8.9**CT**.FI
4490 mm	**105,6 W**	17370 lm	14083 lm	165 lm/W	175**XX**.44P8.9**CT**.FI	173**XX**.44P8.9**CT**.FI	174**XX**.44P8.9**CT**.FI
5050 mm	**118,8 W**	19530 lm	15771 lm	165 lm/W	175**XX**.50P8.9**CT**.FI	173**XX**.50P8.9**CT**.FI	174**XX**.50P8.9**CT**.FI

*Lumen details for 4000K / *Detalhes de lumen para 4000K / *Détails de lumen pour 4000K
**Suspension kit and 1,5m power cable included (other sizes pag. 59) Ceiling rose not included. / **Inclui o kit de suspensão e cabo de alimentação de 1,5m. (outras medidas pág. 59) Remate de teto não incluído.
**Comprend un kit de suspension et un câble d'alimentation de 1,5 m. (autres dimensions pag. 59) La garniture de plafond n'est pas incluse.

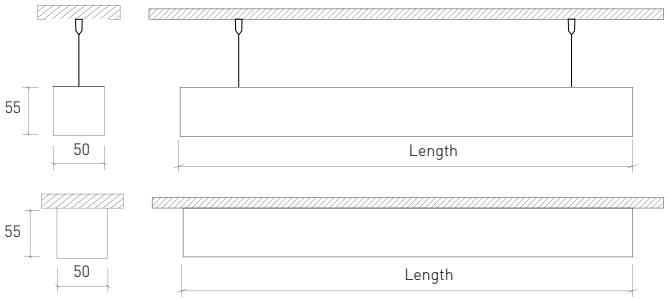
Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

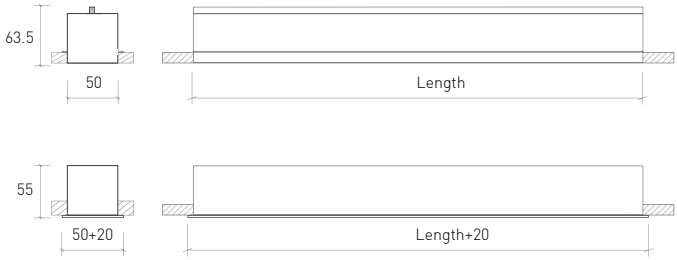
CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
1-10V	**1V**

COR. COL. TEMP	CT
3000K	**30**
4000K	**40**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Anodized Aluminium	**AL**

DIMENSIONS (mm)



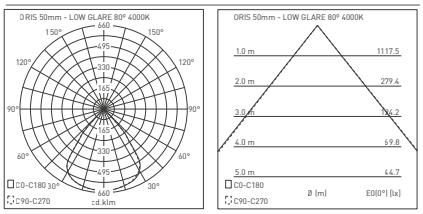


GENERAL INFO
Stand Alone Linear light
Suspended / Surface / Recessed / Trimless
Class I
IP40

DIFFUSER TYPE
Low Glare

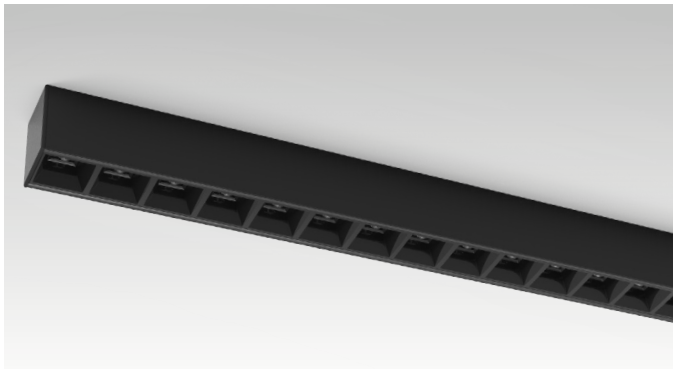
LED PCB
3000K / 4000K
CRI>80
Lifetime 72.000h Tp 55ºC
3 Steps MacAdam

OPTICAL



Note

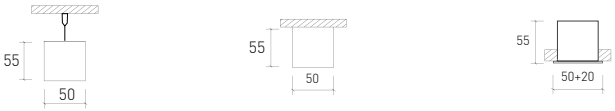
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.





ORIS 50 - LOW GLARE - CRI>80

Product Table / Tabela de produtos / Tableau des produits



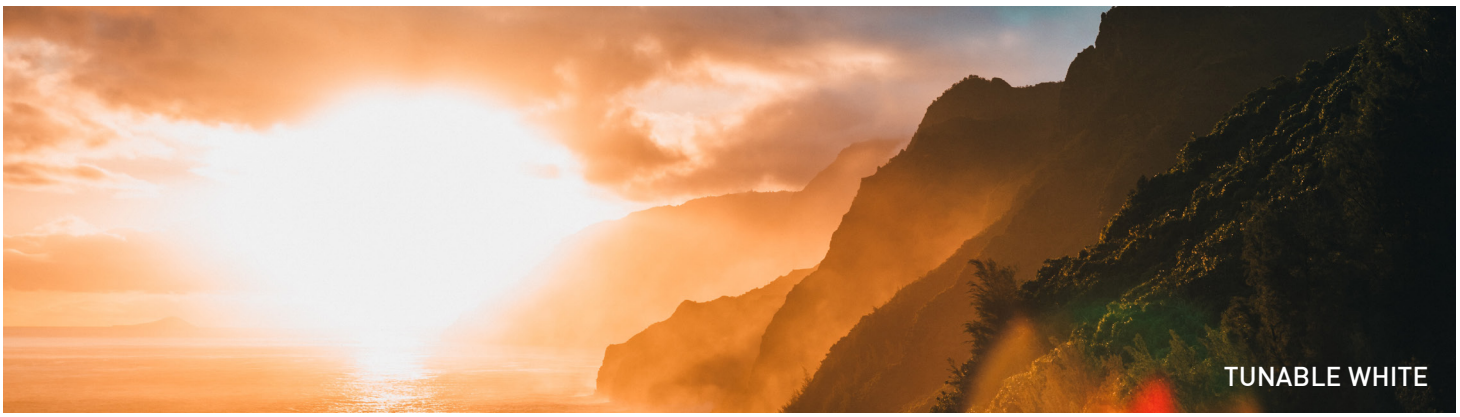
LENGTH	POWER	LED LUMENS	LUMINAIRE LM	EFFICACY	**SUSPENDED	SURFACE	RECESSED
850 mm	**17,3 W**	3405 lm	3235 lm	197 lm/W	212**XX**.08**BA**.8**CT**.**FI**	210**XX**.08**BA**.8**CT**.**FI**	211XX.08**BA**.8**CT**.**FI**
1130 mm	**23,0 W**	4540 lm	4313 lm	197 lm/W	212**XX**.11**BA**.8**CT**.**FI**	210**XX**.11**BA**.8**CT**.**FI**	211**XX**.11**BA**.8**CT**.**FI**
1410 mm	**28,8 W**	5675 lm	5392 lm	197 lm/W	212**XX**.14**BA**.8**CT**.**FI**	210**XX**.14**BA**.8**CT**.**FI**	211**XX**.14**BA**.8**CT**.**FI**
1690 mm	**34,5 W**	6810 lm	6470 lm	197 lm/W	212**XX**.16**BA**.8**CT**.**FI**	210**XX**.16**BA**.8**CT**.**FI**	211**XX**.16**BA**.8**CT**.**FI**
1970 mm	**40,3 W**	7945 lm	7548 lm	197 lm/W	212**XX**.19**BA**.8**CT**.**FI**	210**XX**.19**BA**.8**CT**.**FI**	211**XX**.19**BA**.8**CT**.**FI**
2250 mm	**46,0 W**	9080 lm	8626 lm	197 lm/W	212**XX**.22**BA**.8**CT**.**FI**	210**XX**.22**BA**.8**CT**.**FI**	211**XX**.22**BA**.8**CT**.**FI**
2530 mm	**51,8 W**	10215 lm	9705 lm	197 lm/W	212**XX**.25**BA**.8**CT**.**FI**	210**XX**.25**BA**.8**CT**.**FI**	211**XX**.25**BA**.8**CT**.**FI**
2810 mm	**57,6 W**	11350 lm	10784 lm	197 lm/W	212**XX**.28**BA**.8**CT**.**FI**	210**XX**.28**BA**.8**CT**.**FI**	211**XX**.28**BA**.8**CT**.**FI**
3090 mm	**63,3 W**	12485 lm	11862 lm	197 lm/W	212**XX**.30**BA**.8**CT**.**FI**	210**XX**.30**BA**.8**CT**.**FI**	211**XX**.30**BA**.8**CT**.**FI**

*Lumen details for 4000K 80º / *Detalhes de lumen para 4000K 80º / *Détails de lumen pour 4000K 80º
**Suspension kit and 1,5m power cable included (other sizes pag. 59) Ceiling rose not included. / **Inclui o kit de suspensão e cabo de alimentação de 1,5m. (outras medidas pág. 59) Remate de teto não incluído.
**Comprend un kit de suspension et un câble d'alimentation de 1,5 m. (autres dimensions pag. 59) La garniture de plafond n'est pas incluse.

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX	BEAM ANGLE	BA	COR. COL. TEMP	CT	FINISHING	FI
ON/OFF	**NF**	50º	**U5**	3000K	**30**	Textured White	**TW**
DALI PUSH DIM	**DA**	80º	**U8**	4000K	**40**	Textured Black	**TB**
						Anodized Aluminium	**AL**



Tunable White - OPAL, PRISMATIC and LOW GLARE

Tunable White - OPALINO, PRISMÁTICO e LOW GLARE / Tunable White - OPALE, PRISMATIQUE et LOW GLARE







LED PCB
CRI >80
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

ORIS 50 - OPAL / PRISMATIC Diffuser (09/P8) - Tunable White - CRI>80

Product Table / Tabela de produtos / Tableau des produits

LENGTH	POWER	LED LUMENS	LUMINAIRE LM	EFFICACY	**SUSPENDED	SURFACE	RECESSED
850 mm	19,8 W	3525 lm	2814 lm	179 lm/W	142TW.08BA.82765.FI	140TW.08BA.82765.FI	141TW.08BA.82765.FI
1130 mm	26,4 W	4700 lm	3781 lm	179 lm/W	142TW.11BA.82765.FI	140TW.11BA.82765.FI	141TW.11BA.82765.FI
1410 mm	33 W	5875 lm	4775 lm	179 lm/W	142TW.14BA.82765.FI	140TW.14BA.82765.FI	141TW.14BA.82765.FI
1690 mm	39,6 W	7050 lm	5693 lm	179 lm/W	142TW.16BA.82765.FI	140TW.16BA.82765.FI	141TW.16BA.82765.FI
1970 mm	46,2 W	8225 lm	6595 lm	179 lm/W	142TW.19BA.82765.FI	140TW.19BA.82765.FI	141TW.19BA.82765.FI
2250 mm	52,8 W	9400 lm	7562 lm	179 lm/W	142TW.22BA.82765.FI	140TW.22BA.82765.FI	141TW.22BA.82765.FI
2530 mm	59,4 W	10575 lm	8556 lm	179 lm/W	142TW.25BA.82765.FI	140TW.25BA.82765.FI	141TW.25BA.82765.FI
2810 mm	66 W	11750 lm	9550 lm	179 lm/W	142TW.28BA.82765.FI	140TW.28BA.82765.FI	141TW.28BA.82765.FI
3090 mm	72,6 W	12925 lm	10468 lm	179 lm/W	142TW.30BA.82765.FI	140TW.30BA.82765.FI	141TW.30BA.82765.FI
3370 mm	79,2 W	14100 lm	11386 lm	179 lm/W	142TW.33BA.82765.FI	140TW.33BA.82765.FI	141TW.33BA.82765.FI
3930 mm	92,4 W	16450 lm	13331 lm	179 lm/W	142TW.39BA.82765.FI	140TW.39BA.82765.FI	141TW.39BA.82765.FI
4490 mm	105,6 W	18800 lm	15243 lm	179 lm/W	142TW.44BA.82765.FI	140TW.44BA.82765.FI	141TW.44BA.82765.FI
5050 mm	118,8 W	21150 lm	17079 lm	179 lm/W	142TW.50BA.82765.FI	140TW.50BA.82765.FI	141TW.50BA.82765.FI

*Lumen details for 50% for each regulation channel Opal 90º
*Detalhes de lumen para 50% por cada canal de regulação Opalino 90º / *Détails du lumen pour 50% pour chaque canal de régulation avec opale 90°
**Suspension kit and 1,5m power cable included (other sizes pag. 59) Ceiling rose not included. / **Inclui o kit de suspensão e cabo de alimentação de 1,5m. (outras medidas pág. 59) Remate de teto não incluído.
**Comprend un kit de suspension et un câble d'alimentation de 1,5 m. (autres dimensions pag. 59) La garniture de plafond n'est pas incluse.

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE		BEAM ANGLE	BA	FINISHING	FI
Tunable White	TW	80º	P8	Textured White	TW
		90º	09	Textured Black	TB
				Anodized Aluminium	AL





LED PCB
CRI >80
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

ORIS 50 - LOW GLARE (U5/U8) - Tunable White - CRI>80

Product Table / Tabela de produtos / Tableau des produits

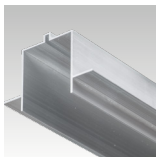
LENGTH	POWER	LED LUMENS	LUMINAIRE LM	EFFICACY	**SUSPENDED	SURFACE	RECESSED
1130 mm	32,4 W	5320 lm	5054 lm	164 lm/W	212TW.11BA.82765.FI	210TW.11BA.82765.FI	211TW.11BA.82765.FI
1690 mm	48,6 W	7980 lm	7581 lm	164 lm/W	212TW.16BA.82765.FI	210TW.16BA.82765.FI	211TW.16BA.82765.FI
2250 mm	64,8 W	10640 lm	10108 lm	164 lm/W	212TW.22BA.82765.FI	210TW.22BA.82765.FI	211TW.22BA.82765.FI
2810 mm	81,0 W	13300 lm	12635 lm	164 lm/W	212TW.28BA.82765.FI	210TW.28BA.82765.FI	211TW.28BA.82765.FI

*Lumen details for 50% for each regulation channel 80º
*Detalhes de lumen para 50% por cada canal de regulação 80º / *Détails du lumen pour 50% pour chaque canal de régulation 80°
**Suspension kit and 1,5m power cable included (other sizes pag. 59) Ceiling rose not included. / **Inclui o kit de suspensão e cabo de alimentação de 1,5m. (outras medidas pág. 59) Remate de teto não incluído.
**Comprend un kit de suspension et un câble d'alimentation de 1,5 m. (autres dimensions pag. 59) La garniture de plafond n'est pas incluse.

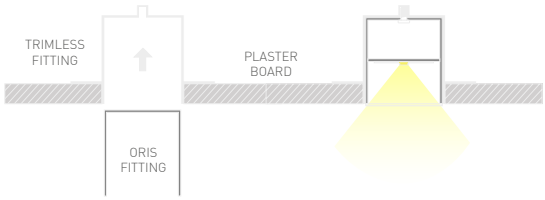
Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

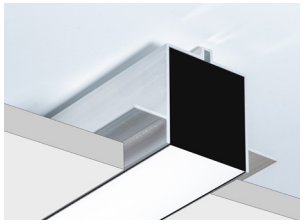
CONTROL TYPE		BEAM ANGLE	BA	FINISHING	FI
Tunable White	TW	50º	U5	Textured White	TW
		80º	U8	Textured Black	TB
				Anodized Aluminium	AL

Accessories
Acessórios / Accessoires



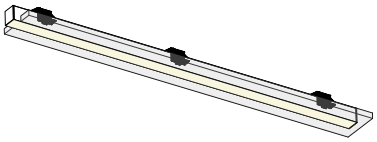
ACCESSORY	DIMENSIONS	ORDER CODE
Trimless Fitting	2000x92.7x63.5mm	8030-1400.2000

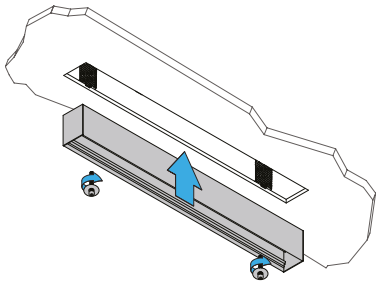






ACCESSORY	CEILING DIMENSIONS	ORDER CODE
Plaster KIT	0,7 to 2 cm	80303059
	4 to 5 cm	80303058







ACCESSORY	CABLE	TYPE	ON/OFF
Power Cable	3x0,75 mm	1,5 m	80303001
		3 m	80303002
		5 m	80303003
	3x1,5 mm	1,5 m	80303007
		3 m	80303008
		5 m	80303009



ACCESSORY	CABLE	TYPE	DIMMING
Power Cable	5x0,75 mm	1,5 m	80303004
		3 m	80303005
		5 m	80303006
	5x1,5 mm	1,5 m	80303010
		3 m	80303011
		5 m	80303012



ACCESSORY	CABLE	ORDER CODE
Suspension Kit	1,5 m	80303017.SL
	3 m	80303018.SL
	5 m	80303019.SL



ACCESSORY	TYPE	DIMENSIONS	RECESSED	SURFACE
Ceiling Rose	Square	80x80x16mm	80303020.FI	---
	Square	80x80x30mm	---	80303021.FI

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

FINISHING	FI
Textured White	TW
Textured Black	TB
Textured Silver	TS

Communication Interface / Interface de Comunicação / Interface de Communication

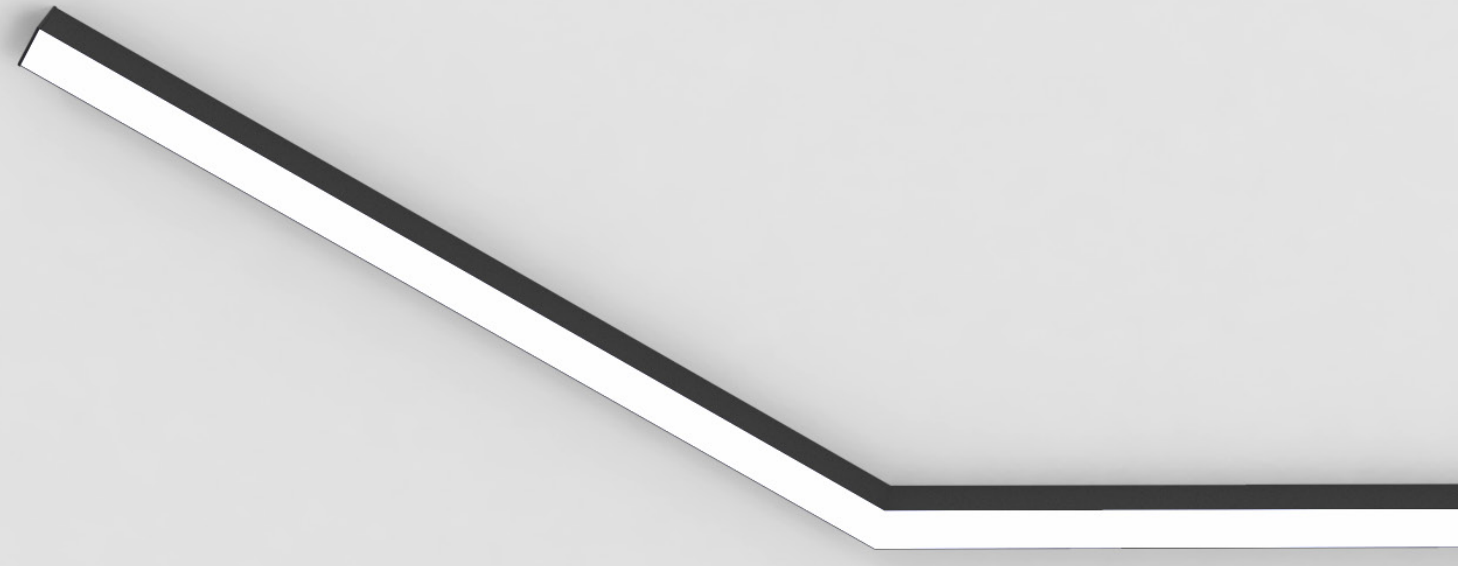
ACCESSORY	DIM CONTROL
Casambi DALI Interface *	8030-2590

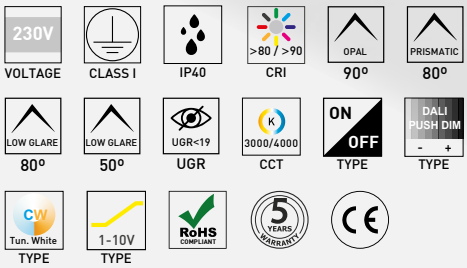
* Only available with DALI Luminaires / DALI info. on pag. 320
* Disponível apenas com luminárias DALI / DALI info. na pag. 320
* Uniquement disponible avec les luminaires DALI / DALI info. en pag. 320

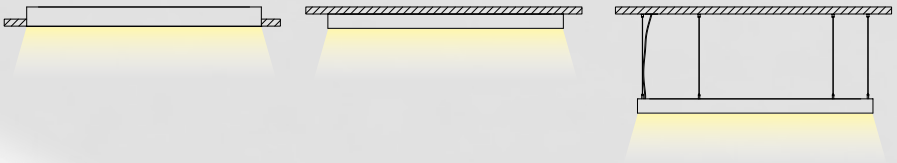




LINEAR LED SYSTEMS
ORIS 50
DIRECT LIGHT







EN

The "Linear System", are personalized light lines tailored to your projects, designed to enrich special places.
With the "Linear System", you can customize your fixture by incorporating in a single line, different types of lighting sources or beam angles, prismatic diffuser or recessed spotlights that offer a particularly low-glare level.

Combine the modules as desired to create your own ideal light line, adjusted to your needs.

Start by selecting the external profile you want (suspended, surface mounted, white, black, etc.) then choose the light engine (colour temperature 3000K or 4000K, opal or prismatic diffuser, low UGR, CRI, ON/OFF regulation, DALI, etc.), then choose the corner options in L, T, X or Y, and finally, the accessories.

At the end, feel the satisfaction of having created your own lighting line!

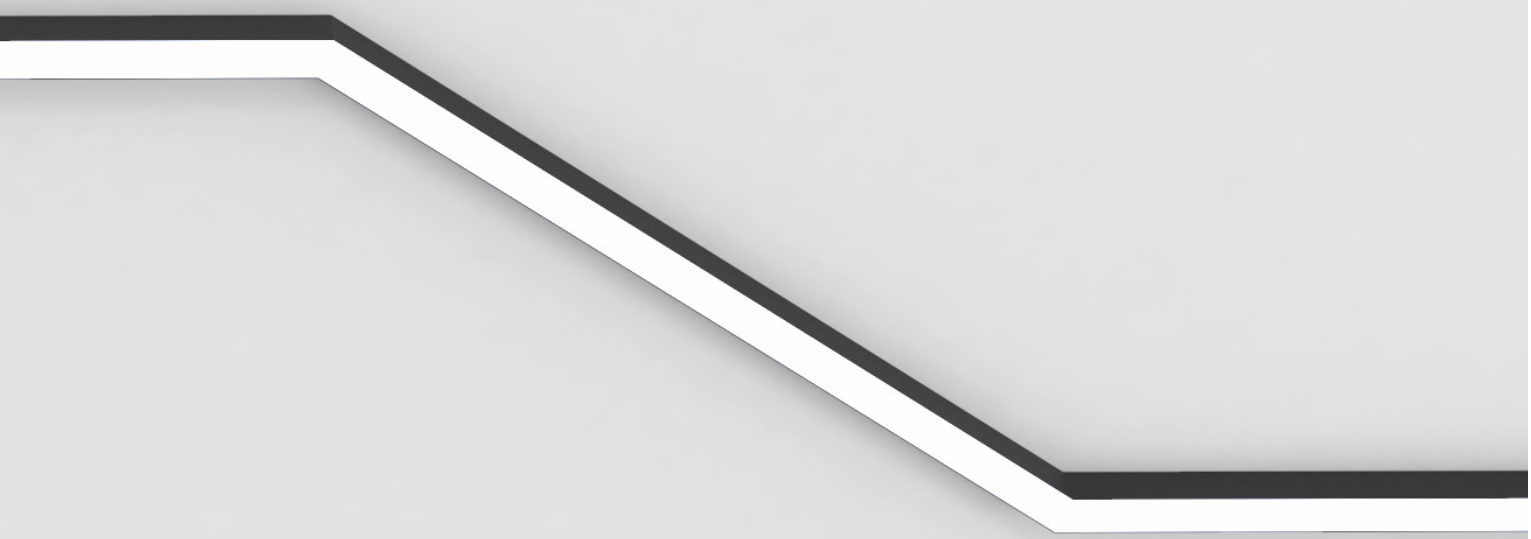
PT

Os "Linear System" são linhas de luz personalizadas, desenhadas para enriquecer locais especiais e à medida dos seus projetos.
Nos "Linear System" pode personalizar as luminárias, incorporando numa única linha de luz, diferentes tipos de iluminação ou ângulos de feixe, difusor prismático ou soluções com spots de luz recuados que permitem um nível de encandeamento particularmente baixo.

Conjugue os nossos "módulos" para criar a linha de luz ideal, ajustada à medida das suas necessidades e preferências.

Comece por selecionar o perfil externo que pretende (suspenso, saliente, branco, preto...) depois escolha o motor de luz (cor 3000K ou 4000K, difusor opalino, prismático, baixo UGR, CRI, regulação on/off, Dali, ...) de seguida escolha as uniões de canto em L, T, X ou Y... e por fim, os acessórios.

No fim sinta o resultado "Esta é a MINHA linha de luz".



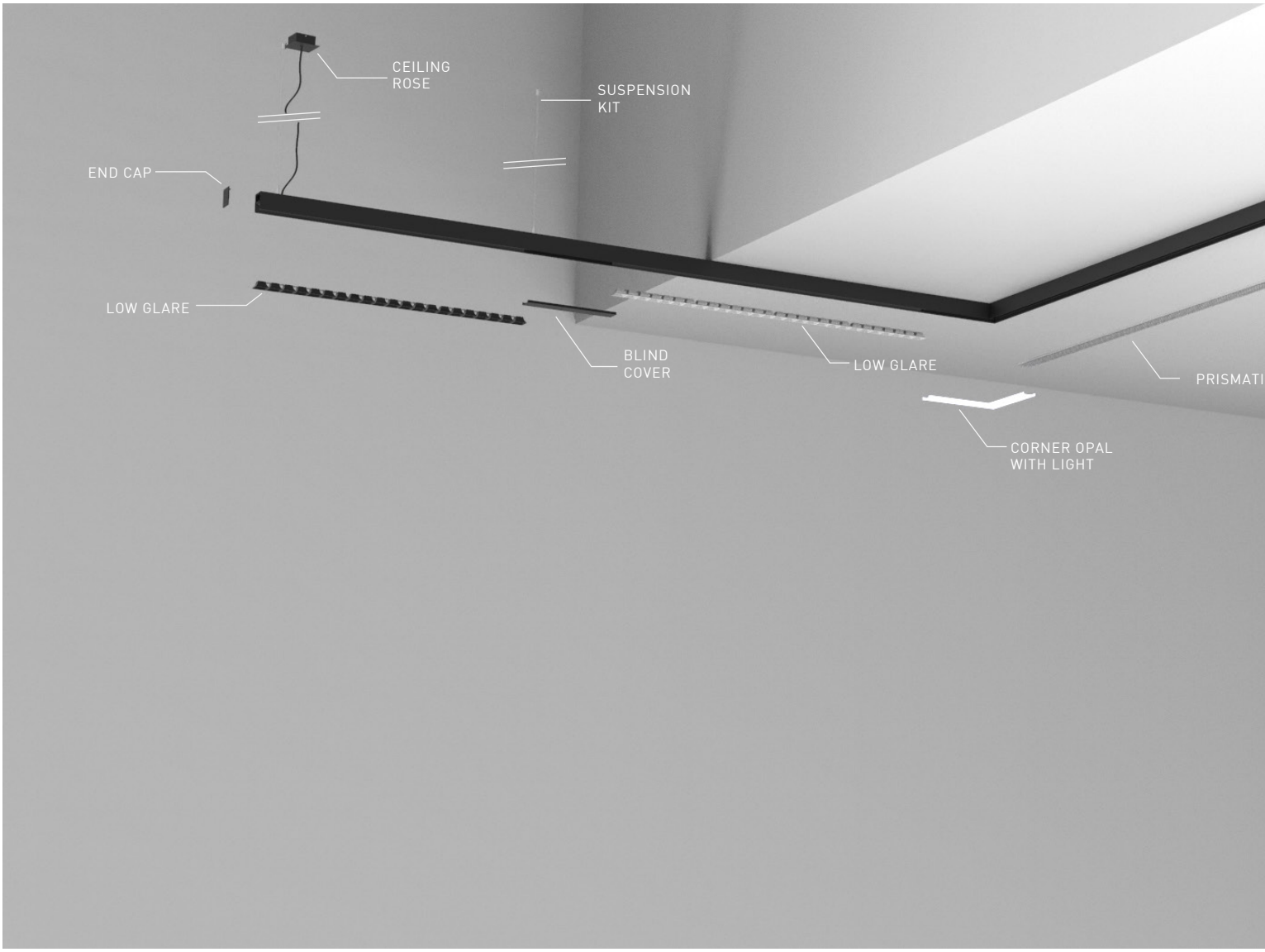
FR

Les systèmes linéaires, ou « Linear System », sont un système de lignes lumineuses personnalisées, conçues pour s'adapter à vos projets et pour enrichir des espaces particuliers.
Avec le "Linear System", vous pouvez personnaliser votre luminaire en incorporant dans une même ligne, différents types d'éclairage ou d'angles de faisceau, un diffuseur prismatique ou des mini spots encastrés, qui offrent un niveau d'éblouissement particulièrement faible.

Combinez à souhait les modules afin de créer votre propre ligne lumineuse, adaptée à vos besoins.

Commencez par sélectionner le profil extérieur que vous souhaitez (suspendu, en saillie, blanc, noir, etc.) puis choisissez le module d'éclairage (température de couleur 3000K ou 4000K, diffuseur opale ou prismatique, UGR bas, CRI, régulation ON/OFF, DALI, etc.), ensuite, choisissez les options d'angle en L, T, X ou Y, et enfin, les accessoires.

À la fin, ressentez la satisfaction d'avoir créé votre propre ligne de lumière!



ORDER BUILD

Configurador de encomenda / Configurateur de commande

1 Choose External Profile

Escolha o Perfil Externo
Choisissez le Profil Externe


SUSPENDED
SUSPENSO
SUSPENDU


SURFACE
SUPERFÍCIE
EN SAILLIE


RECESSED
ENCASTRADO
ENCASTRÉ


TRIMLESS
TRIMLESS
SANS GARNITURE

2 Choose the LED Module Group

Escolha o Grupo Módulo de LED
Choisissez le Groupe Module LED

2.1 Standard - CRI80 / CRI90



ON/OFF
ON/OFF
ON/OFF



DALI
DALI
DALI



1-10V
1-10V
1-10V

2.2 Tunable White - CRI80



TUNABLE WHITE
TUNABLE WHITE
TUNABLE WHITE

2.3 Low Glare - CRI80



ON/OFF
ON/OFF
ON/OFF



DALI
DALI
DALI



TUNABLE WHITE
TUNABLE WHITE
TUNABLE WHITE

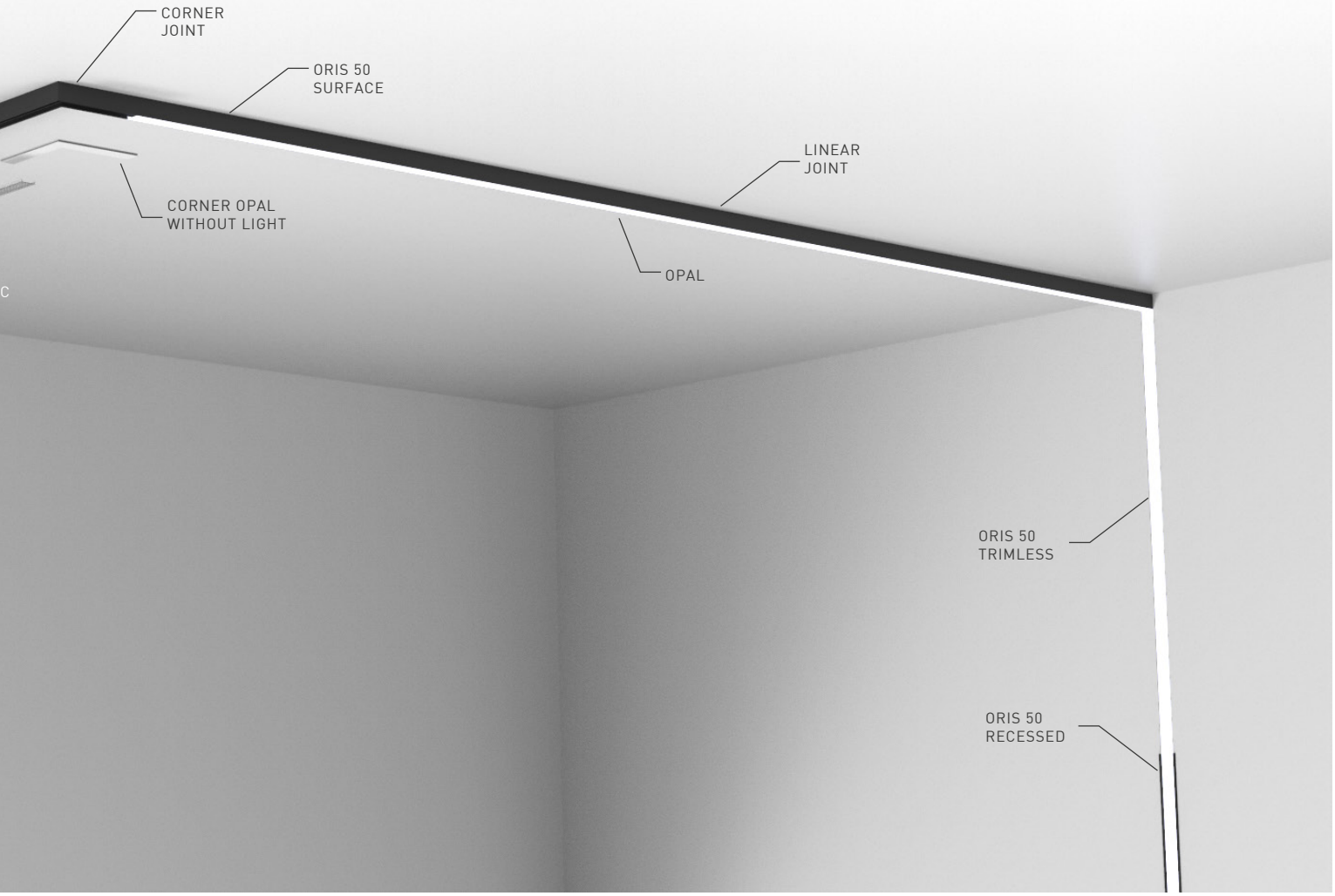
3 Choose Optics

Escolha Ópticos
Choisissez le Optiques

3.1 Low Glare


50° ANGLE
50° ÂNGULO
50° ANGLE


80° ANGLE
80° ÂNGULO
80° ANGLE



Choose Corner Joint
Escolha as Uniões de Canto
Choisissez le Jonction d' Angle

4

4.1 External Profile



L - CORNER JOINT
UNIÃO DE CANTO
JONCTION D' ANGLE



T- CORNER JOINT
UNIÃO DE CANTO
JONCTION D' ANGLE



X- CORNER JOINT
UNIÃO DE CANTO
JONCTION D' ANGLE



Y - CORNER JOINT
UNIÃO DE CANTO
JONCTION D' ANGLE

Choose Accessories
Escolha os Acessórios
Choisissez les Accessoires

5



BLIND COVER
TAMPA CEGA
CACHE AVEUGLE



END CAPS
TOPOS
EMBOUTS



POWER CABLES
CABOS DE ALIMENTAÇÃO
CÂBLES D'ALIMENTATION



SUSPENSION KITS
KITS DE SUSPENSÃO
KITS DE SUSPENSION



CEILING ROSE
FLORÃO DE TETO
COUPE DE PLAFOND

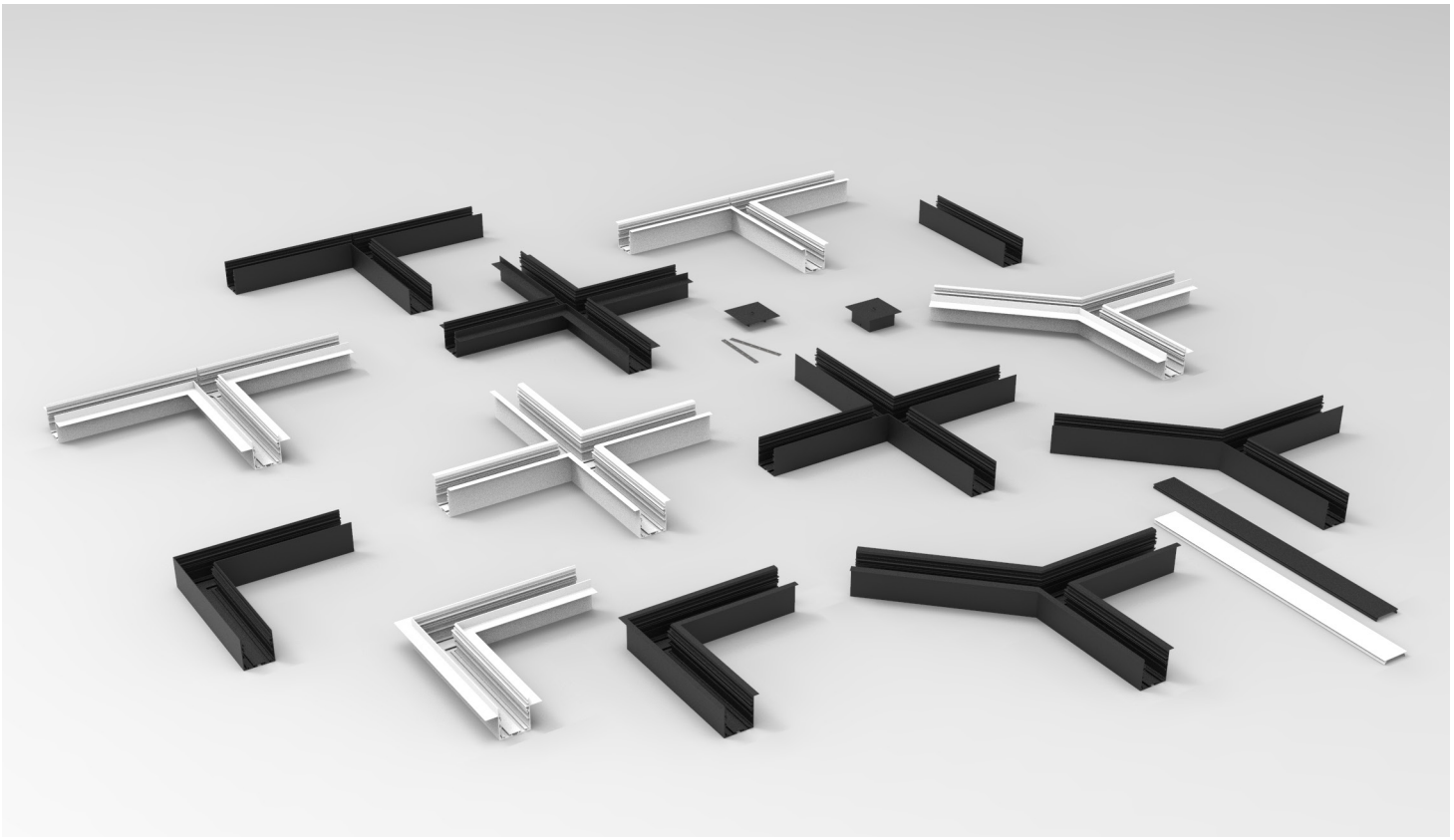


TRIMLESS FITTING
TRIMLESS FITTING
TRIMLESS FITTING



MEC. & ELECT KIT
KIT UNIÃO MEC. E ELÉT.
KIT MÉC. ET ÉLECTRIQUE

CASAMBI
CASAMBI
CASAMBI



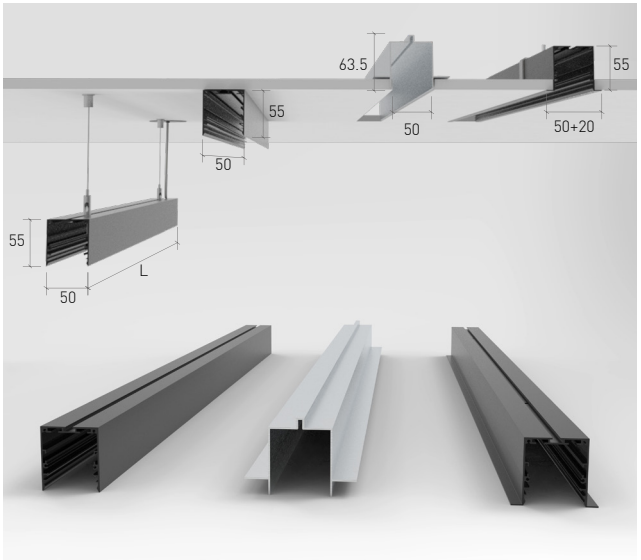
1 External Profile
Perfil Externo / Profil Externe

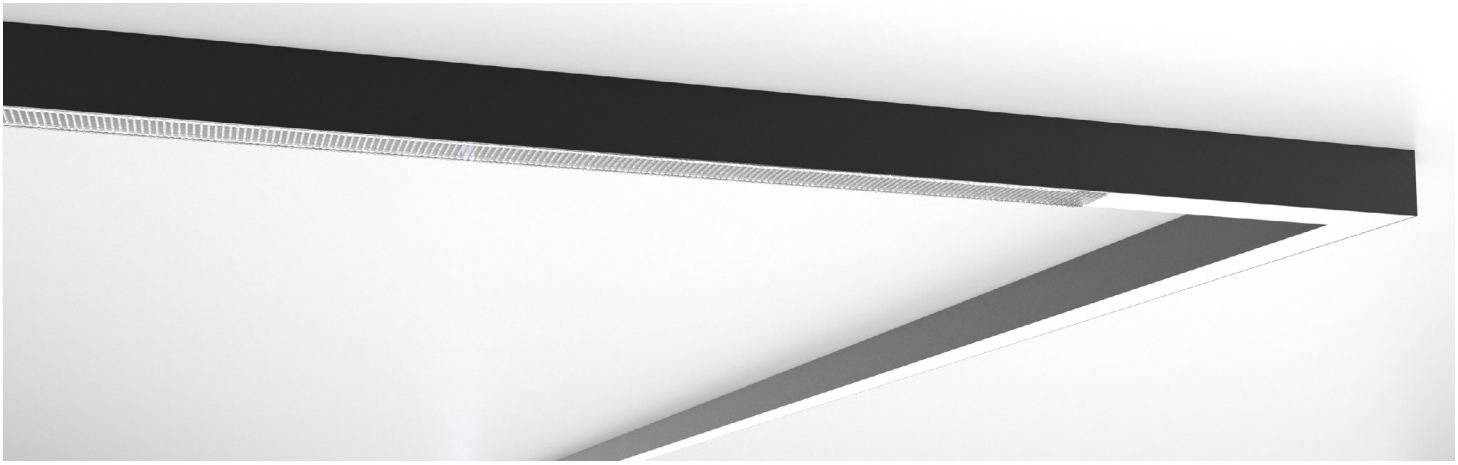
LENGTH	SUSPENDED/SURFACE	RECESSED	**TRIMLESS
1000 mm	1771000.**FI**	1781000.**FI**	---
2000 mm	---	---	8030-1400.2000

**Trimless fitting only available in Anodized Aluminium.
**Trimless fitting apenas disponível em alumínio anodizado.
**Trimless fitting n'est disponible qu'en aluminium anodisé.

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

FINISHING	FI
Textured White	TW
Textured Black	TB
Anodized Aluminium	AL





2 LED Module
Módulo de LED / Module LED

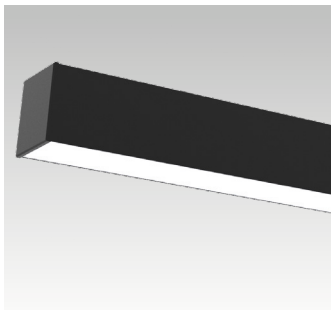
2.1 Standard - **CRI80 / CRI90**

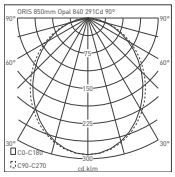


Led Module with OPAL Diffuser (09) - CRI>80
Product Table / Tabela de produtos / Tableau des produits

LED PCB
CRI >80
3 Steps MacAdam
Lifetime 72.000h Tp 55ºC

CONTROL TYPE	LENGTH	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
NF, DA, 1V	850 mm	24 W	3000K	3840 lm	2781 lm	169 lm/W	184**XX**.0809.830
			4000K	4040 lm	2926 lm	169 lm/W	184**XX**.0809.840
	1130 mm	32 W	3000K	5120 lm	3787 lm	169 lm/W	184**XX**.1109.830
			4000K	5400 lm	3994 lm	169 lm/W	184**XX**.1109.840
	1410 mm	40 W	3000K	6400 lm	4726 lm	169 lm/W	184**XX**.1409.830
			4000K	6740 lm	4977 lm	169 lm/W	184**XX**.1409.840
	1690 mm	48 W	3000K	7680 lm	5631 lm	169 lm/W	184**XX**.1609.830
			4000K	8100 lm	5939 lm	169 lm/W	184**XX**.1609.840





Note
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

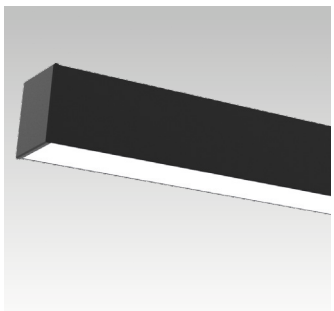
CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
1-10V	**1V**

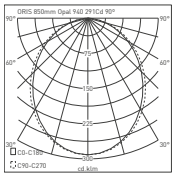


Led Module with OPAL Diffuser (09) - CRI>90
Product Table / Tabela de produtos / Tableau des produits

LED PCB
CRI >90
3 Steps MacAdam
Lifetime 72.000h Tp 55ºC

CONTROL TYPE	LENGTH	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
NF, DA, 1V	850 mm	23,4 W	3000K	3610 lm	2615 lm	162 lm/W	185**XX**.0809.930
			4000K	3790 lm	2745 lm	162 lm/W	185**XX**.0809.940
	1130 mm	31,2 W	3000K	4820 lm	3565 lm	162 lm/W	185**XX**.1109.930
			4000K	5040 lm	3728 lm	162 lm/W	185**XX**.1109.940
	1410 mm	39,0 W	3000K	6020 lm	4446 lm	162 lm/W	185**XX**.1409.930
			4000K	6310 lm	4660 lm	162 lm/W	185**XX**.1409.940
	1690 mm	46,8 W	3000K	7230 lm	5301 lm	162 lm/W	185**XX**.1609.930
			4000K	7560 lm	5543 lm	162 lm/W	185**XX**.1609.940





Note
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
1-10V	**1V**

2.1 Standard - CRI80 / CRI90

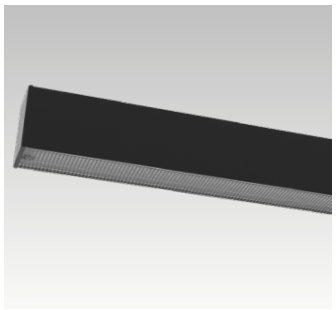


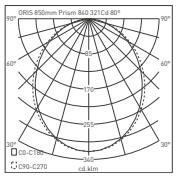
Led Module with PRISMATIC Diffuser (P8)- CRI>80

Product Table / Tabela de produtos / Tableau des produits

LED PCB
CRI >80
3 Steps MacAdam
Lifetime 72.000h Tp 55ºC

CONTROL TYPE	LENGTH	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
NF, DA, 1V	850 mm	20,3 W	3000K	3330 lm	2659 lm	173 lm/W	184**XX**.08P8.830
			4000K	3510 lm	2802 lm	174 lm/W	184**XX**.08P8.840
	1130 mm	27,0 W	3000K	4440 lm	3572 lm	174 lm/W	184**XX**.11P8.830
			4000K	4680 lm	3765 lm	174 lm/W	184**XX**.11P8.840
	1410 mm	33,8 W	3000K	5550 lm	4511 lm	174 lm/W	184**XX**.14P8.830
			4000K	5850 lm	4755 lm	174 lm/W	184**XX**.14P8.840
	1690 mm	40,5 W	3000K	6660 lm	5378 lm	174 lm/W	184**XX**.16P8.830
			4000K	7020 lm	5669 lm	174 lm/W	184**XX**.16P8.840





Note
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
1-10V	**1V**

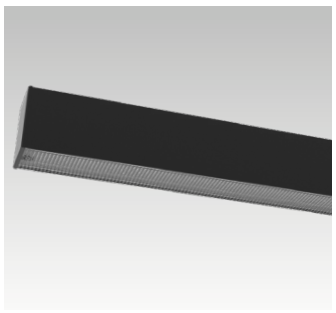


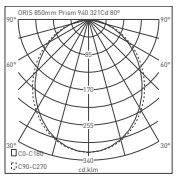
Led Module with PRISMATIC Diffuser (P8)- CRI>90

Product Table / Tabela de produtos / Tableau des produits

LED PCB
CRI >90
3 Steps MacAdam
Lifetime 72.000h Tp 55ºC

CONTROL TYPE	LENGTH	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
NF, DA, 1V	850 mm	19,8 W	3000K	3120 lm	2491 lm	165 lm/W	185**XX**.08P8.930
			4000K	3260 lm	2603 lm	165 lm/W	185**XX**.08P8.940
	1130 mm	26,4 W	3000K	4160 lm	3346 lm	165 lm/W	185**XX**.11P8.930
			4000K	4340 lm	3491 lm	165 lm/W	185**XX**.11P8.940
	1410 mm	33,0 W	3000K	5200 lm	4227 lm	165 lm/W	185**XX**.14P8.930
			4000K	5430 lm	4413 lm	165 lm/W	185**XX**.14P8.940
	1690 mm	39,6 W	3000K	6240 lm	5039 lm	165 lm/W	185**XX**.16P8.930
			4000K	6510 lm	5257 lm	165 lm/W	185**XX**.16P8.940





Note
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
1-10V	**1V**

2.2 Tunable White







Led Module with OPAL / PRISMATIC Diffuser (O9/P8) - CRI>80 Tunable White

Product Table / Tabela de produtos / Tableau des produits

LED PCB
CRI >80
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

CONTROL TYPE	LENGTH	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
TW	850 mm	19,8 W	2700K - 6500K	3525 lm	2814 lm	179 lm/W	184TW.08**BA**.82765
	1130 mm	26,4 W	2700K - 6500K	4700 lm	3781 lm	179 lm/W	184TW.11**BA**.82765
	1410 mm	33,0 W	2700K - 6500K	5875 lm	4775 lm	179 lm/W	184TW.14**BA**.82765
	1690 mm	39,6 W	2700K - 6500K	7050 lm	5693 lm	179 lm/W	184TW.16**BA**.82765

*Lumen details for 50% for each regulation channel Opal 90º
*Detalhes de lumen para 50% por cada canal de regulação Opalino 90º / *Détails du lumen pour 50% pour chaque canal de régulation avec opale 90°

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

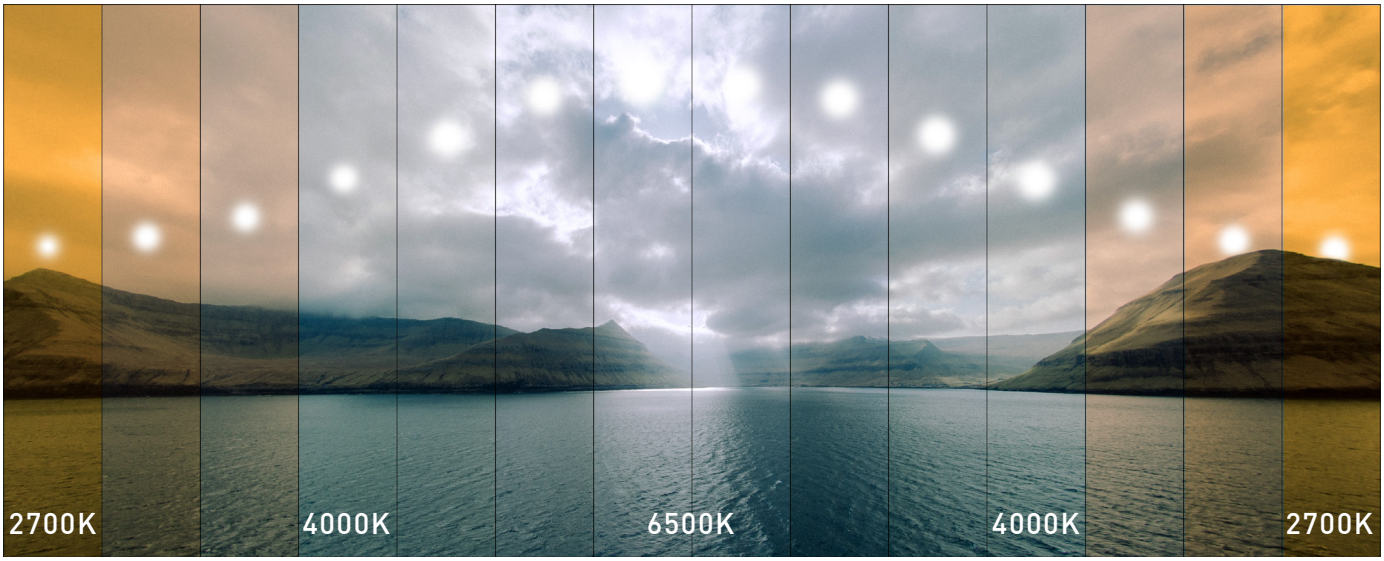
BEAM ANGLE	BA
OPAL 90º	**O9**
PRISMATIC 80º	**P8**

HUMAN CENTRIC LIGHTING

With the integration of Tunable White LED PCB, it is possible to program the automatic regulation of the light's colour temperature throughout the day, influencing the human circadian cycle, bringing substantial effect on our mood and health.

Com a integração do Tunable White LED PCB, é possível programar a regulação automática da temperatura de cor da luz ao longo do dia, influenciando o ciclo circadiano humano, trazendo um efeito substancial ao nosso humor e saúde.

Grâce à l'intégration du PCB blanc réglable, il est possible de programmer la régulation automatique de la température de couleur de la lumière tout au long de la journée, influençant le cycle circadien humain, apportant un effet substantiel sur notre humeur et notre santé.



TUNABLE WHITE

2.3 Low Glare- **CRI80**

Led Module for LOW GLARE (U5/U8) - CRI>80

Product Table / Tabela de produtos / Tableau des produits

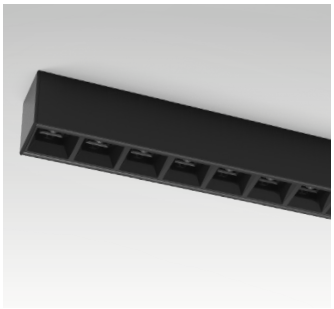
LED PCB
CRI >80
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

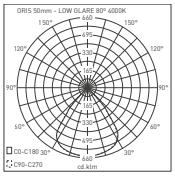
CONTROL TYPE	LENGTH	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
NF, DA	2 x 280 mm *	11,5 W	3000K	2169 lm	2061 lm	188,6 lm/W	186**XX**.0290.830
			4000K	2270 lm	2157 lm	197,3 lm/W	186**XX**.0290.840
	560 mm	11,5 W	3000K	2169 lm	2061 lm	188,6 lm/W	186**XX**.0570.830
			4000K	2270 lm	2157 lm	197,3 lm/W	186**XX**.0570.840
	850 mm	17,3 W	3000K	3253 lm	3091 lm	188,0 lm/W	186**XX**.0850.830
			4000K	3405 lm	3235 lm	196,8 lm/W	186**XX**.0850.840
	1130 mm	23 W	3000K	4338 lm	4122 lm	188,6 lm/W	186**XX**.1130.830
			4000K	4540 lm	4313 lm	197,3 lm/W	186**XX**.1130.840
	1410 mm	28,8 W	3000K	5422 lm	5151 lm	188,2 lm/W	186**XX**.1410.830
			4000K	5675 lm	5392 lm	197,0 lm/W	186**XX**.1410.840
	1690 mm	34,6 W	3000K	6507 lm	6182 lm	188,6 lm/W	186**XX**.1690.830
			4000K	6810 lm	6470 lm	197,3 lm/W	186**XX**.1690.840

*Lumen details for 80º / *Lúmen detalhes para 80º / *Lumen détails pour 80º

NOTE

LOW GLARE Diffuser not included.
See pag. 70 (3.1 Diffuser for Low Glare Led Module)





Note

Full photometrics available online.

Fotometrias completas disponíveis online.

Photométries complètes disponibles en ligne.

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	NF
DALI PUSH DIM	DA

* Modules to be applied in same fixture up to 1690mm
* Módulos a serem aplicados namesma luminária até 1690 mm
* Modules à appliquer dans lemême luminaire jusqu'à 1690 mm

Led Module for LOW GLARE Diffuser (U5/U8) - CRI>80 Tunable White

Product Table / Tabela de produtos / Tableau des produits

LED PCB
CRI >80
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

CONTROL TYPE	LENGTH	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
TW	1130 mm	32,4 W	2700K - 6500K	5320 lm	5054 lm	164,2 lm/W	186TW.1130.82765
	1690 mm	48,6 W	2700K - 6500K	7980 lm	7581 lm	164,2 lm/W	186TW.1690.82765

*Lumen details for 50% for each regulation channel 80º
*Detalhes de lumen para 50% por cada canal de regulação 80º / *Détails du lumen pour 50% pour chaque canal de régulation 80º

3 Diffuser / Optics
Difusor/Ópticos / Diffuseur/Optiques

3.1 Low Glare



Diffuser for Low Glare Led Module
Ópticos / Optiques

LENGTH	LOW GLARE
290 mm	183.**BA**.0290.**FI**
570 mm	183.**BA**.0570.**FI**
850 mm	183.**BA**.0850.**FI**
1130 mm	183.**BA**.1130.**FI**
1410 mm	183.**BA**.1410.**FI**
1690 mm	183.**BA**.1690.**FI**



Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

BEAM ANGLE	BA
50º	**U5**
80º	**U8**

FINISHING	FI
White Coated	**WH**
Black Coated	**BL**

4 Corner Joint
Uniões de Canto / Jonction d' Angle

4.1 External Profile

JOINT	LENGTH	TYPE	SUSPENDED/SURFACE	RECESSED	TRIMLESS
L	290x290	light	192L.**BA.FI**	222L.**BA.FI**	223L.**BA.FI**
		blind cover	192L.**FI**	222L.**FI**	223L.**FI**
T	290x290x290	light	192T.**BA.FI**	222T.**BA.FI**	223T.**BA.FI**
		blind cover	192T.**FI**	222T.**FI**	223T.**FI**
X	290x290x290x290	light	192X.**BA.FI**	222X.**BA.FI**	223X.**BA.FI**
		blind cover	192X.**FI**	222X.**FI**	223X.**FI**
Y	290x290x290	light	192Y.**BA.FI**	222Y.**BA.FI**	223Y.**BA.FI**
		blind cover	192Y.**FI**	222Y.**FI**	223Y.**FI**









Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

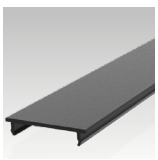
BEAM ANGLE	BA
Opal 90º	**09**
Prismatic 80º	**P8**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Anodized Aluminium	**AL**

5 Accessories
Acessórios / Accessoires



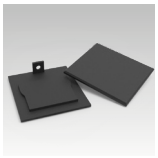
ACCESSORY	CABLE	ORDER CODE
Suspension Kit	1,5 m	80303017.SL
	3 m	80303018.SL
	5 m	80303019.SL



ACCESSORY	LENGTH	ORDER CODE
Blind Cover	1000 mm	1871000.**FI**

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Anodized Aluminium	**AL**

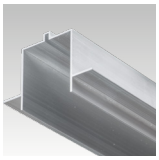


ACCESSORY	TYPE	SUSPENDED/SURFACE	RECESSED	TRIMLESS
End Cap	Visible screws	80303013.FI	80303014.FI	80303013.FI
	No screws	80303015.FI		80303015.FI

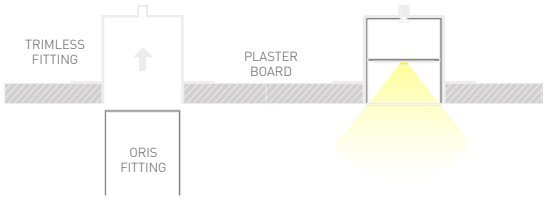
Select your preferred option

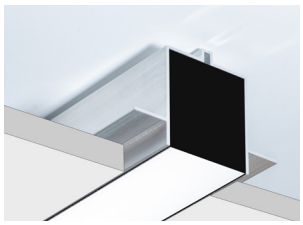
Selecione a sua opção preferida
Sélectionnez votre option préférée

FINISHING	FI
Textured White	TW
Textured Black	TB
Anodized Aluminium	AL



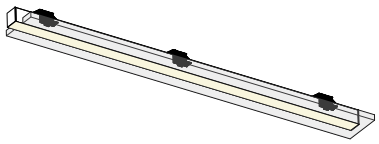
ACCESSORY	DIMENSIONS	ORDER CODE
Trimless Fitting	2000x92.7x63.5mm	8030-1400.2000

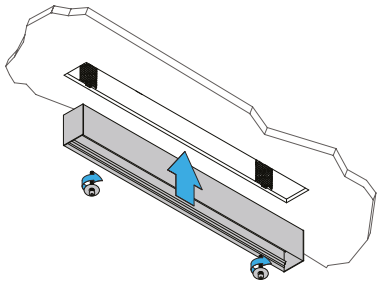






ACCESSORY	CEILING DIMENSIONS	ORDER CODE
Plaster KIT	0,7 to 2 cm	80303059
	4 to 5 cm	80303058







ACCESSORY	CABLE	TYPE	ON/OFF
Power Cable	3x0,75 mm	1,5 m	80303001
		3 m	80303002
		5 m	80303003
	3x1,5 mm	1,5 m	80303007
		3 m	80303008
		5 m	80303009



ACCESSORY	CABLE	TYPE	DIMMING
Power Cable	5x0,75 mm	1,5 m	80303004
		3 m	80303005
		5 m	80303006
	5x1,5 mm	1,5 m	80303010
		3 m	80303011
		5 m	80303012



ACCESSORY	TYPE	DIMENSIONS	RECESSED	SURFACE
Ceiling Rose	Square	80x80x16mm	80303020.FI	---
	Square	80x80x30mm	---	80303021.FI

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

FINISHING	FI
Textured White	TW
Textured Black	TB
Textured Silver	TS



ACCESSORY	ON/OFF	DALI
Mechanical and electrical joint KIT	80303071	80303073

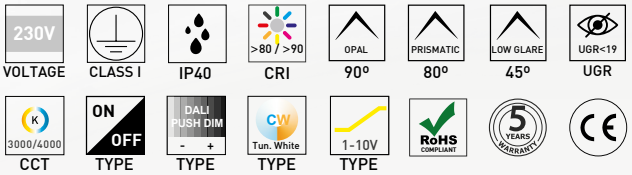
Communication Interface / Interface de Comunicação / Interface de Communication

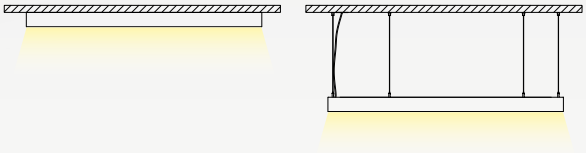
ACCESSORY	DIM CONTROL
Casambi DALI Interface *	8030-2590

* Only available with DALI Luminaires / DALI info. on pag. 331
* Disponível apenas com luminárias DALI / DALI info. na pag. 331
* Uniquement disponible avec les luminaires DALI / DALI info. en pag. 331

ORIS PLUS
EFFICIENCY
DIRECT LIGHT







EN

ORIS PLUS is a larger profile than the ORIS 50.

This profile is a complement to the ORIS range, allowing the placement of recessed lighting spots with low UGR, mini track lights, emergency kit, motion & brightness sensors, etc.

It has an option in which the screws are completely hidden (on request). The finishes can be in a textured white or black or in natural anodized aluminium.

PT

O ORIS PLUS é um perfil de maiores dimensões relativamente ao ORIS 50.

Este perfil veio complementar a gama ORIS, permitindo a colocação de pontos de luz recuados com baixo UGR, mini projetores de luz orientáveis, kit de emergência, sensores de movimento e luminosidade, etc.

A luminária tem a opção de construção em que os parafusos estão completamente ocultos (sob pedido).
Os acabamentos podem ser em branco ou preto texturado ou em alumínio anodizado natural.

FR

ORIS PLUS est un profil plus large que l'ORIS 50.

Ce profil complète la gamme ORIS, permettant l'insertion de mini spots encastrés à faible éblouissement, de mini projecteurs orientables, d'un kit d'urgence, de capteurs de mouvement et de luminosité, etc.

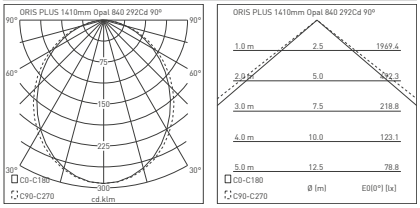
Ce profil dispose d'une option d'embouts où les vis sont complètement cachées (sur demande). Les finitions disponibles sont le blanc ou le noir texturé, ou en aluminium anodisé naturel.

GENERAL INFO
Stand Alone Linear light
Suspended / Surface
Class I
IP40

DIFFUSER TYPE
Opal

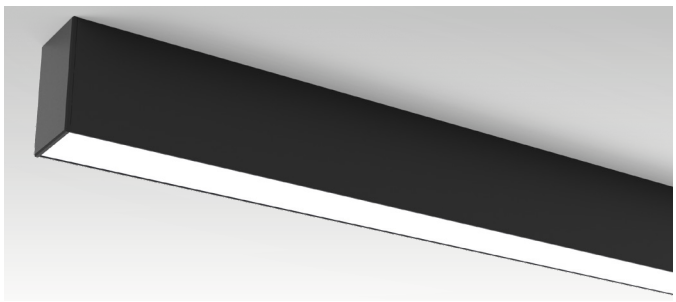
LED PCB
3000K / 4000K
CRI>80
Lifetime 72.000h Tp 55ºC
3 Steps MacAdam

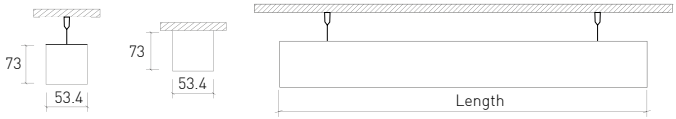
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.





ORIS PLUS OPAL - CRI>80

Product Table / Tabela de produtos / Tableau des produits

LENGTH	POWER	LED LUMENS	LUMINAIRE LM	EFFICACY	**SUSPENDED	SURFACE
850 mm	**24 W**	4040 lm	2926 lm	169 lm/W	152**XX**.08O9.8**CT.FI**	150**XX**.08O9.8**CT.FI**
1130 mm	**32 W**	5400 lm	3994 lm	169 lm/W	152**XX**.11O9.8**CT.FI**	150**XX**.11O9.8**CT.FI**
1410 mm	**40 W**	6740 lm	4977 lm	169 lm/W	152**XX**.14O9.8**CT.FI**	150**XX**.14O9.8**CT.FI**
1690 mm	**48 W**	8100 lm	5939 lm	169 lm/W	152**XX**.16O9.8**CT.FI**	150**XX**.16O9.8**CT.FI**
1970 mm	**56 W**	9440 lm	6920 lm	169 lm/W	152**XX**.19O9.8**CT.FI**	150**XX**.19O9.8**CT.FI**
2250 mm	**64 W**	10800 lm	7988 lm	169 lm/W	152**XX**.22O9.8**CT.FI**	150**XX**.22O9.8**CT.FI**
2530 mm	**72 W**	12140 lm	8971 lm	169 lm/W	152**XX**.25O9.8**CT.FI**	150**XX**.25O9.8**CT.FI**
2810 mm	**80 W**	13480 lm	9954 lm	169 lm/W	152**XX**.28O9.8**CT.FI**	150**XX**.28O9.8**CT.FI**
3090 mm	**88 W**	14840 lm	10916 lm	169 lm/W	152**XX**.30O9.8**CT.FI**	150**XX**.30O9.8**CT.FI**
3370 mm	**96 W**	16200 lm	11878 lm	169 lm/W	152**XX**.33O9.8**CT.FI**	150**XX**.33O9.8**CT.FI**
3930 mm	**112 W**	18880 lm	13948 lm	169 lm/W	152**XX**.39O9.8**CT.FI**	150**XX**.39O9.8**CT.FI**
4490 mm	**128 W**	21580 lm	15893 lm	169 lm/W	152**XX**.44O9.8**CT.FI**	150**XX**.44O9.8**CT.FI**
5050 mm	**144 W**	24300 lm	17817 lm	169 lm/W	152**XX**.50O9.8**CT.FI**	150**XX**.50O9.8**CT.FI**

*Lumen details for 4000K / *Detalhes de lumen para 4000K / *Détails de lumen pour 4000K
**Suspension kit and 1,5m power cable included (other sizes pag. 78) Ceiling rose not included. / **Inclui o kit de suspensão e cabo de alimentação de 1,5m. (outras medidas pág. 78) Remate de teto não incluído.
**Comprend un kit de suspension et un câble d'alimentation de 1,5 m. (autres dimensions pag. 78) La garniture de plafond n'est pas incluse.

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
1-10V	**1V**

COR. COL. TEMP	CT
3000K	**30**
4000K	**40**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Anodized Aluminium	**AL**

ORIS PLUS OPAL - CRI>90

Product Table / Tabela de produtos / Tableau des produits

LED PCB
CRI >90
3 Steps MacAdam
Lifetime 72.000h Tp 55ºC

LENGTH	POWER	LED LUMENS	LUMINAIRE LM	EFFICACY	**SUSPENDED	SURFACE
850 mm	**23,4 W**	3790 lm	2745 lm	162 lm/W	189**XX**.08O9.9**CT.FI**	188**XX**.08O9.9**CT.FI**
1130 mm	**31,2 W**	5040 lm	3728 lm	162 lm/W	189**XX**.11O9.9**CT.FI**	188**XX**.11O9.9**CT.FI**
1410 mm	**39,0 W**	6310 lm	4660 lm	162 lm/W	189**XX**.14O9.9**CT.FI**	188**XX**.14O9.9**CT.FI**
1690 mm	**46,8 W**	7560 lm	5543 lm	162 lm/W	189**XX**.16O9.9**CT.FI**	188**XX**.16O9.9**CT.FI**
1970 mm	**54,6 W**	8830 lm	6473 lm	162 lm/W	189**XX**.19O9.9**CT.FI**	188**XX**.19O9.9**CT.FI**
2250 mm	**62,4 W**	10080 lm	7456 lm	162 lm/W	189**XX**.22O9.9**CT.FI**	188**XX**.22O9.9**CT.FI**
2530 mm	**70,2 W**	11350 lm	8388 lm	162 lm/W	189**XX**.25O9.9**CT.FI**	188**XX**.25O9.9**CT.FI**
2810 mm	**78,0 W**	12620 lm	9320 lm	162 lm/W	189**XX**.28O9.9**CT.FI**	188**XX**.28O9.9**CT.FI**
3090 mm	**85,8 W**	13870 lm	10203 lm	162 lm/W	189**XX**.30O9.9**CT.FI**	188**XX**.30O9.9**CT.FI**
3370 mm	**93,6 W**	15120 lm	11086 lm	162 lm/W	189**XX**.33O9.9**CT.FI**	188**XX**.33O9.9**CT.FI**
3930 mm	**109,2 W**	17660 lm	13048 lm	162 lm/W	189**XX**.39O9.9**CT.FI**	188**XX**.39O9.9**CT.FI**
4490 mm	**124,8 W**	20180 lm	14863 lm	162 lm/W	189**XX**.44O9.9**CT.FI**	188**XX**.44O9.9**CT.FI**
5050 mm	**140,4 W**	22680 lm	16629 lm	162 lm/W	189**XX**.50O9.9**CT.FI**	188**XX**.50O9.9**CT.FI**

*Lumen details for 4000K / *Detalhes de lumen para 4000K / *Détails de lumen pour 4000K
**Suspension kit and 1,5m power cable included (other sizes pag. 78) Ceiling rose not included. / **Inclui o kit de suspensão e cabo de alimentação de 1,5m. (outras medidas pág. 78) Remate de teto não incluído.
**Comprend un kit de suspension et un câble d'alimentation de 1,5 m. (autres dimensions pag. 78) La garniture de plafond n'est pas incluse.

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
1-10V	**1V**

COR. COL. TEMP	CT
3000K	**30**
4000K	**40**

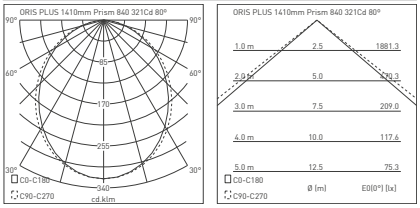
FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Anodized Aluminium	**AL**

GENERAL INFO
Stand Alone Linear light
Suspended / Surface
Class I
IP40

DIFFUSER TYPE
Prismatic

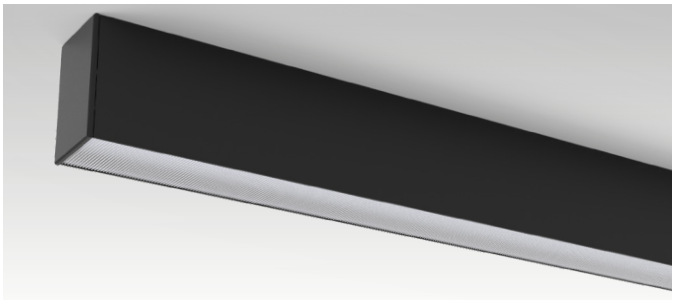
LED PCB
3000K / 4000K
CRI>80
Lifetime 72.000h Tp 55ºC
3 Steps MacAdam

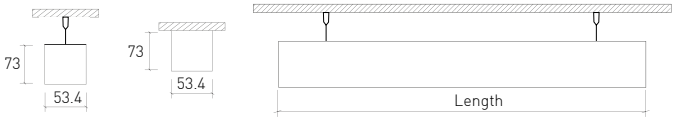
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.







ORIS PLUS PRISMATIC - CRI>80

Product Table / Tabela de produtos / Tableau des produits

LENGTH	POWER	LED LUMENS	LUMINAIRE LM	EFFICACY	**SUSPENDED	SURFACE
850 mm	**20,3 W**	3510 lm	2802 lm	173 lm/W	152**XX**.08P8.8**CT**.**FI**	150**XX**.08P8.8**CT**.**FI**
1130 mm	**27,0 W**	4680 lm	3765 lm	174 lm/W	152**XX**.11P8.8**CT**.**FI**	150**XX**.11P8.8**CT**.**FI**
1410 mm	**33,8 W**	5850 lm	4755 lm	174 lm/W	152**XX**.14P8.8**CT**.**FI**	150**XX**.14P8.8**CT**.**FI**
1690 mm	**40,5 W**	7020 lm	5669 lm	174 lm/W	152**XX**.16P8.8**CT**.**FI**	150**XX**.16P8.8**CT**.**FI**
1970 mm	**47,3 W**	8190 lm	6567 lm	174 lm/W	152**XX**.19P8.8**CT**.**FI**	150**XX**.19P8.8**CT**.**FI**
2250 mm	**54,0 W**	9360 lm	7530 lm	174 lm/W	152**XX**.22P8.8**CT**.**FI**	150**XX**.22P8.8**CT**.**FI**
2530 mm	**60,8 W**	10530 lm	8520 lm	174 lm/W	152**XX**.25P8.8**CT**.**FI**	150**XX**.25P8.8**CT**.**FI**
2810 mm	**67,6 W**	11700 lm	9510 lm	174 lm/W	152**XX**.28P8.8**CT**.**FI**	150**XX**.28P8.8**CT**.**FI**
3090 mm	**74,3 W**	12870 lm	10424 lm	174 lm/W	152**XX**.30P8.8**CT**.**FI**	150**XX**.30P8.8**CT**.**FI**
3370 mm	**81,0 W**	14040 lm	11338 lm	174 lm/W	152**XX**.33P8.8**CT**.**FI**	150**XX**.33P8.8**CT**.**FI**
3930 mm	**94,6 W**	16380 lm	13275 lm	174 lm/W	152**XX**.39P8.8**CT**.**FI**	150**XX**.39P8.8**CT**.**FI**
4490 mm	**108,1 W**	18720 lm	15179 lm	174 lm/W	152**XX**.44P8.8**CT**.**FI**	150**XX**.44P8.8**CT**.**FI**
5050 mm	**121,5 W**	21060 lm	17007 lm	174 lm/W	152**XX**.50P8.8**CT**.**FI**	150**XX**.50P8.8**CT**.**FI**

*Lumen details for 4000K / *Detalhes de lumen para 4000K / *Détails de lumen pour 4000K
**Suspension kit and 1,5m power cable included (other sizes pag. 78) Ceiling rose not included. / **Inclui o kit de suspensão e cabo de alimentação de 1,5m. (outras medidas pág. 78) Remate de teto não incluído.
**Comprend un kit de suspension et un câble d'alimentation de 1,5 m. (autres dimensions pag. 78) La garniture de plafond n'est pas incluse.

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
1-10V	**1V**

COR. COL. TEMP	CT
3000K	**30**
4000K	**40**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Anodized Aluminium	**AL**



ORIS PLUS PRISMATIC - CRI>90

Product Table / Tabela de produtos / Tableau des produits

LED PCB
CRI >90
3 Steps MacAdam
Lifetime 72.000h Tp 55ºC

LENGTH	POWER	LED LUMENS	LUMINAIRE LM	EFFICACY	**SUSPENDED	SURFACE
850 mm	**19,8 W**	3260 lm	2603 lm	165 lm/W	189**XX**.08P8.9**CT**.**FI**	188**XX**.08P8.9**CT**.**FI**
1130 mm	**26,4 W**	4340 lm	3491 lm	165 lm/W	189**XX**.11P8.9**CT**.**FI**	188**XX**.11P8.9**CT**.**FI**
1410 mm	**33,0 W**	5430 lm	4413 lm	165 lm/W	189**XX**.14P8.9**CT**.**FI**	188**XX**.14P8.9**CT**.**FI**
1690 mm	**39,6 W**	6510 lm	5257 lm	165 lm/W	189**XX**.16P8.9**CT**.**FI**	188**XX**.16P8.9**CT**.**FI**
1970 mm	**46,2 W**	7600 lm	6094 lm	165 lm/W	189**XX**.19P8.9**CT**.**FI**	188**XX**.19P8.9**CT**.**FI**
2250 mm	**52,8 W**	8680 lm	6982 lm	165 lm/W	189**XX**.22P8.9**CT**.**FI**	188**XX**.22P8.9**CT**.**FI**
2530 mm	**59,4 W**	9770 lm	7904 lm	165 lm/W	189**XX**.25P8.9**CT**.**FI**	188**XX**.25P8.9**CT**.**FI**
2810 mm	**66,0 W**	10860 lm	8826 lm	165 lm/W	189**XX**.28P8.9**CT**.**FI**	188**XX**.28P8.9**CT**.**FI**
3090 mm	**72,6 W**	11940 lm	9670 lm	165 lm/W	189**XX**.30P8.9**CT**.**FI**	188**XX**.30P8.9**CT**.**FI**
3370 mm	**79,2 W**	13020 lm	10514 lm	165 lm/W	189**XX**.33P8.9**CT**.**FI**	188**XX**.33P8.9**CT**.**FI**
3930 mm	**92,4 W**	15200 lm	12317 lm	165 lm/W	189**XX**.39P8.9**CT**.**FI**	188**XX**.39P8.9**CT**.**FI**
4490 mm	**105,6 W**	17370 lm	14083 lm	165 lm/W	189**XX**.44P8.9**CT**.**FI**	188**XX**.44P8.9**CT**.**FI**
5050 mm	**118,8 W**	19530 lm	15771 lm	165 lm/W	189**XX**.50P8.9**CT**.**FI**	188**XX**.50P8.9**CT**.**FI**

*Lumen details for 4000K / *Detalhes de lumen para 4000K / *Détails de lumen pour 4000K
**Suspension kit and 1,5m power cable included (other sizes pag. 78) Ceiling rose not included. / **Inclui o kit de suspensão e cabo de alimentação de 1,5m. (outras medidas pág. 78) Remate de teto não incluído.
**Comprend un kit de suspension et un câble d'alimentation de 1,5 m. (autres dimensions pag. 78) La garniture de plafond n'est pas incluse.

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
1-10V*	**1V**

COR. COL. TEMP	CT
3000K	**30**
4000K	**40**

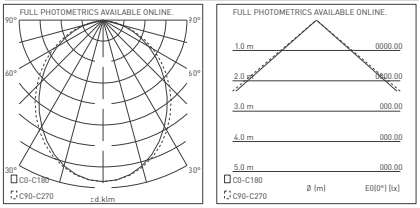
FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Anodized Aluminium	**AL**

GENERAL INFO
Stand Alone Linear light
Suspended / Surface
Class I
IP40

DIFFUSER TYPE
Low Glare

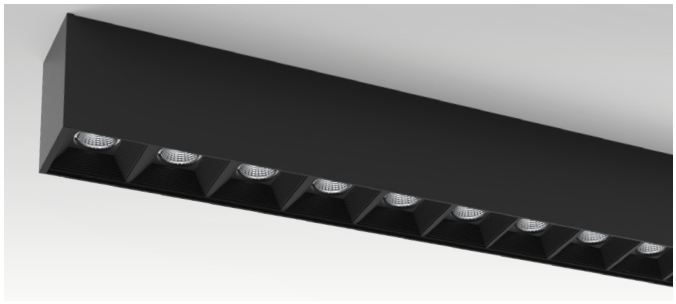
LED PCB
3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

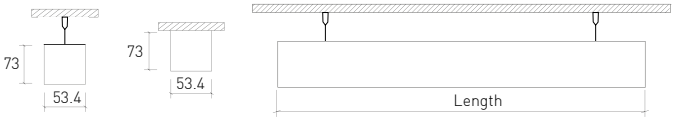
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.







ORIS PLUS LOW GLARE - CRI>90

Product Table / Tabela de produtos / Tableau des produits

LENGTH	POWER	LED LUMENS	LUMINAIRE LM	EFFICACY	**SUSPENDED	SURFACE
850 mm	39,4 W	3075 lm	2737 lm	78 lm/W	215**XX**.08U4.9**CT**.TB	214**XX**.08U4.9**CT**.TB
1130 mm	**52,5** W	4100 lm	3649 lm	78 lm/W	215**XX**.11U4.9**CT**.TB	214**XX**.11U4.9**CT**.TB
1410 mm	**65,7** W	5125 lm	4510 lm	78 lm/W	215**XX**.14U4.9**CT**.TB	214**XX**.14U4.9**CT**.TB
1690 mm	**78,8** W	6150 lm	5412 lm	78 lm/W	215**XX**.16U4.9**CT**.TB	214**XX**.16U4.9**CT**.TB
1970 mm	**91,9** W	7175 lm	6314 lm	78 lm/W	215**XX**.19U4.9**CT**.TB	214**XX**.19U4.9**CT**.TB
2250 mm	**105,0** W	8200 lm	7216 lm	78 lm/W	215**XX**.22U4.9**CT**.TB	214**XX**.22U4.9**CT**.TB
2530 mm	**118,2** W	9225 lm	8118 lm	78 lm/W	215**XX**.25U4.9**CT**.TB	214**XX**.25U4.9**CT**.TB
2810 mm	**131,3** W	10250 lm	9020 lm	78 lm/W	215**XX**.28U4.9**CT**.TB	214**XX**.28U4.9**CT**.TB
3090 mm	**144,4** W	11275 lm	9922 lm	78 lm/W	215**XX**.30U4.9**CT**.TB	214**XX**.30U4.9**CT**.TB

*Lumen details for 4000K / *Detalhes de lumen para 4000K / *Détails de lumen pour 4000K
**Suspension kit and 1,5m power cable included (other sizes pag. 78) Ceiling rose not included. / **Inclui o kit de suspensão e cabo de alimentação de 1,5m. (outras medidas pág. 78) Remate de teto não incluído.
**Comprend un kit de suspension et un câble d'alimentation de 1,5 m. (autres dimensions pag. 78) La garniture de plafond n'est pas incluse.

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**

BEAM ANGLE	BA
45º	**U4**

COR. COL. TEMP	CT
3000K	**30**
4000K	**40**

FINISHING	
Textured Black	**TB**

LED PCB
CRI >80
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC







ORIS PLUS OPAL / PRISMATIC Diffuser (O9/P8) - Tunable White - CRI>80

Product Table / Tabela de produtos / Tableau des produits

LENGTH	POWER	LED LUMENS	LUMINAIRE LM	EFFICACY	**SUSPENDED	SURFACE
850 mm	**19,8** W	3525 lm	2814 lm	179 lm/W	152**TW**.08**BA**.82765.**FI**	150**TW**.08**BA**.82765.**FI**
1130 mm	**26,4** W	4700 lm	3781 lm	179 lm/W	152**TW**.11**BA**.82765.**FI**	150**TW**.11**BA**.82765.**FI**
1410 mm	**33** W	5875 lm	4775 lm	179 lm/W	152**TW**.14**BA**.82765.**FI**	150**TW**.14**BA**.82765.**FI**
1690 mm	**39,6** W	7050 lm	5693 lm	179 lm/W	152**TW**.16**BA**.82765.**FI**	150**TW**.16**BA**.82765.**FI**
1970 mm	**46,2** W	8225 lm	6595 lm	179 lm/W	152**TW**.19**BA**.82765.**FI**	150**TW**.19**BA**.82765.**FI**
2250 mm	**52,8** W	9400 lm	7562 lm	179 lm/W	152**TW**.22**BA**.82765.**FI**	150**TW**.22**BA**.82765.**FI**
2530 mm	**59,4** W	10575 lm	8556 lm	179 lm/W	152**TW**.25**BA**.82765.**FI**	150**TW**.25**BA**.82765.**FI**
2810 mm	**66** W	11750 lm	9550 lm	179 lm/W	152**TW**.28**BA**.82765.**FI**	150**TW**.28**BA**.82765.**FI**
3090 mm	**72,6** W	12925 lm	10468 lm	179 lm/W	152**TW**.30**BA**.82765.**FI**	150**TW**.30**BA**.82765.**FI**
3370 mm	**79,2** W	14100 lm	11386 lm	179 lm/W	152**TW**.33**BA**.82765.**FI**	150**TW**.33**BA**.82765.**FI**
3930 mm	**92,4** W	16450 lm	13331 lm	179 lm/W	152**TW**.39**BA**.82765.**FI**	150**TW**.39**BA**.82765.**FI**
4490 mm	**105,6** W	18800 lm	15243 lm	179 lm/W	152**TW**.44**BA**.82765.**FI**	150**TW**.44**BA**.82765.**FI**
5050 mm	**118,8** W	21150 lm	17079 lm	179 lm/W	152**TW**.50**BA**.82765.**FI**	150**TW**.50**BA**.82765.**FI**

*Lumen details for 50% for each regulation channel Opal 90º
*Detalhes de lumen para 50% por cada canal de regulação Opalino 90º / *Détails du lumen pour 50% pour chaque canal de régulation avec opale 90°
**Suspension kit and 1,5m power cable included (other sizes pag. 78) Ceiling rose not included. / **Inclui o kit de suspensão e cabo de alimentação de 1,5m. (outras medidas pág. 78) Remate de teto não incluído.
**Comprend un kit de suspension et un câble d'alimentation de 1,5 m. (autres dimensions pag. 78) La garniture de plafond n'est pas incluse.

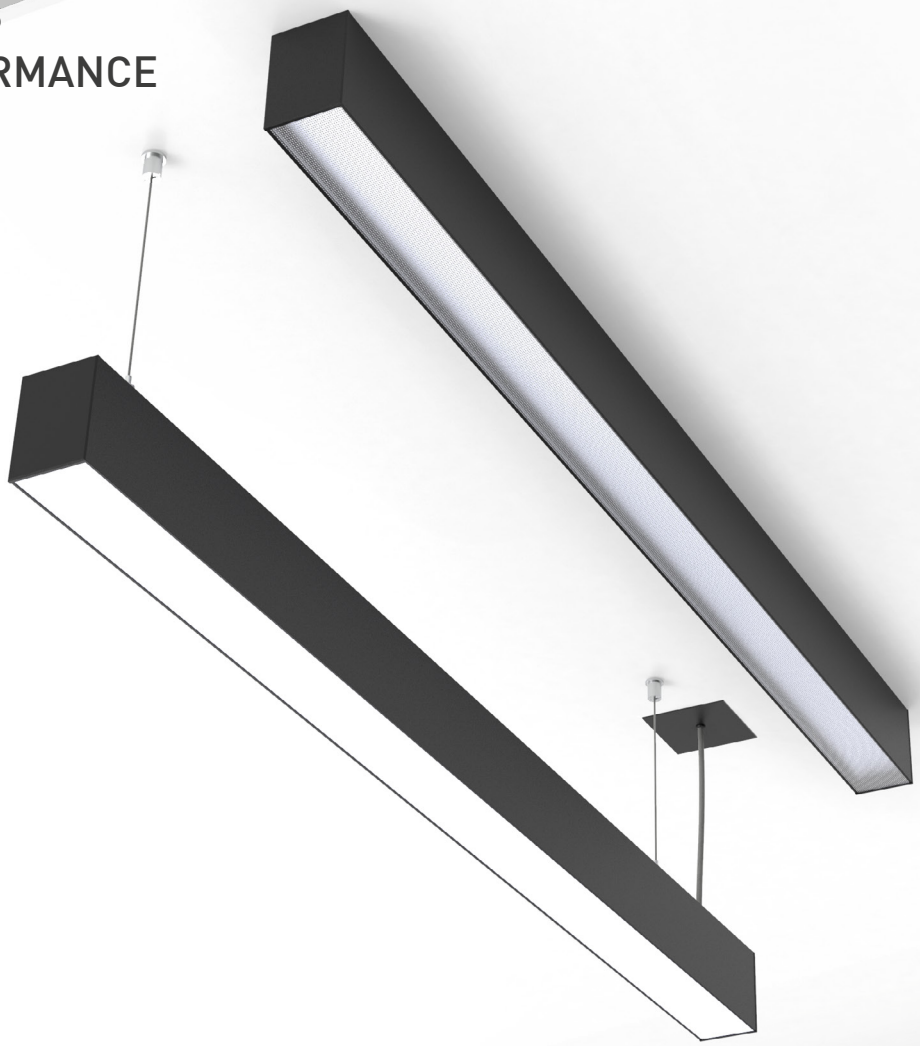
Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

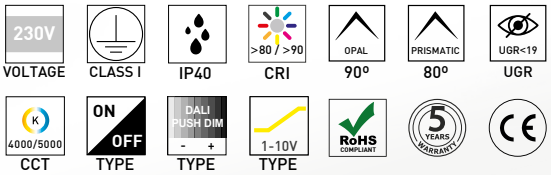
CONTROL TYPE	
Tunable White	**TW**

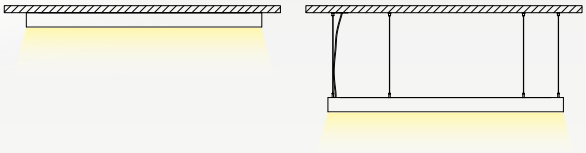
BEAM ANGLE	BA
80º	**P8**
90º	**O9**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Anodized Aluminium	**AL**

ORIS PLUS
HIGH PERFORMANCE
DIRECT LIGHT







EN

ORIS PLUS High Performance is a solution that can be used to illuminate large spac- es, in continuous lines up to 15m, such as supermarkets, large retail stores and even industrial environments.

It is possible to add emergency kits with up to 3 hours autonomy in a fixture with high efficiency.

Smart Lighting options with motion and brightness sensors are also available.

PT

ORIS PLUS High Performance é uma solução que pode ser usada para iluminar grandes espaços, em linhas contínuas, até 15m, como por exemplo supermercados, grandes lojas de retalho e até ambientes industriais.

É possivel adicionar kits de emergência com até 3horas de autonomia numa luminária de alta eficiência.

Estão também disponíveis opções de controlo inteligente de iluminação com sensores de movimento e luminosidade.

FR

ORIS PLUS High Performance est une solution qui peut être utilisée pour éclairer de grands espaces en lignes continues jusqu'à 15m, tels que les supermarchés, les grands magasins et même les environnements industriels.

Il est possible d'ajouter des kits d'urgence allant jusqu'à 3 heures d'autonomie dans un luminaire à haut rendement.

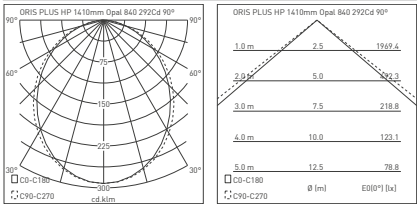
Des options de contrôle intelligent de l'éclairage avec des capteurs de mouvement et de luminosité sont également disponibles.

GENERAL INFO
Stand Alone Linear light
Suspended / Surface
Class I
IP40

DIFFUSER TYPE
Opal

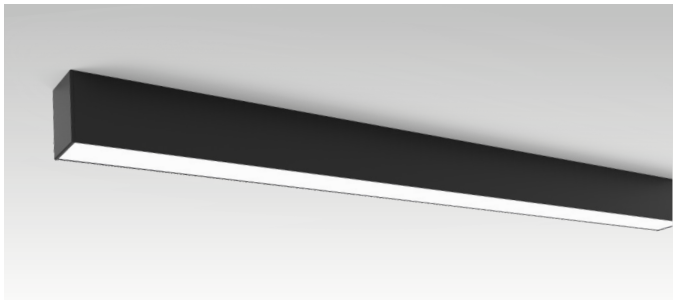
LED PCB
3000K / 4000K
CRI>80
Lifetime 72.000h Tp 55ºC
3 Steps MacAdam

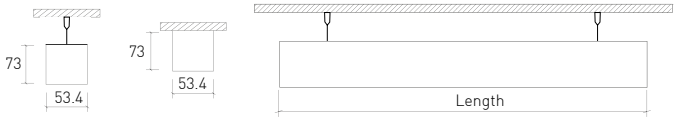
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.







ORIS PLUS HIGH PERFORMANCE - OPAL - CRI>80

Product Table / Tabela de produtos / Tableau des produits

LENGTH	POWER	LED LUMENS	LUMINAIRE LM	EFFICACY	**SUSPENDED	SURFACE
1130 mm	**48,0 W**	8911 lm	6590 lm	186 lm/W	157**XX**.1109.8**CT.FI**	156**XX**.1109.8**CT.FI**
1690 mm	**72,0 W**	13367 lm	9800 lm	186 lm/W	157**XX**.1609.8**CT.FI**	156**XX**.1609.8**CT.FI**
2250 mm	**96,0 W**	17822 lm	13180 lm	186 lm/W	157**XX**.2209.8**CT.FI**	156**XX**.2209.8**CT.FI**
2810 mm	**120,0 W**	22278 lm	16390 lm	186 lm/W	157**XX**.2809.8**CT.FI**	156**XX**.2809.8**CT.FI**
3370 mm	**144,0 W**	26734 lm	19600 lm	186 lm/W	157**XX**.3309.8**CT.FI**	156**XX**.3309.8**CT.FI**

*Lumen details for 5000K / *Detalhes de lumen para 5000K / *Détails de lumen pour 5000K
**Suspension kit and 1,5m power cable included (other sizes pag. 78) Ceiling rose not included. / **Inclui o kit de suspensão e cabo de alimentação de 1,5m. (outras medidas pág. 78) Remate de teto não incluído.
**Comprend un kit de suspension et un câble d'alimentation de 1,5 m. (autres dimensions pag. 78) La garniture de plafond n'est pas incluse.

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
1-10V	**1V**

COR. COL. TEMP	CT
4000K	**40**
5000K	**50**

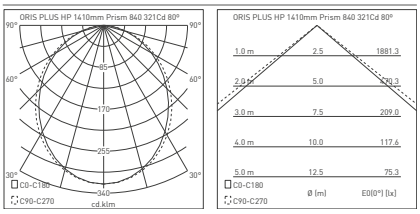
FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Anodized Aluminium	**AL**

GENERAL INFO
Stand Alone Linear light
Suspended / Surface
Class I
IP40

DIFFUSER TYPE
Prismatic

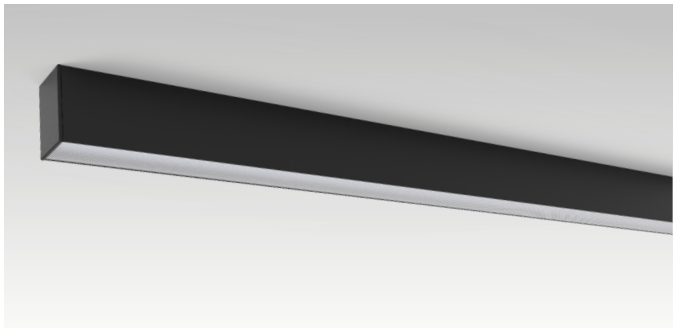
LED PCB
3000K / 4000K
CRI>80
Lifetime 72.000h Tp 55ºC
3 Steps MacAdam

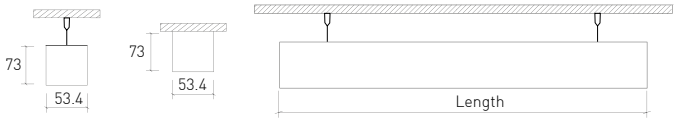
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.







ORIS PLUS HIGH PERFORMANCE - PRISMATIC - CRI>80

Product Table / Tabela de produtos / Tableau des produits

LENGTH	POWER	LED LUMENS	LUMINAIRE LM	EFFICACY	**SUSPENDED	SURFACE
1130 mm	**33,0 W**	6765 lm	5442 lm	205 lm/W	157**XX**.11P8.8**CT.FI**	156**XX**.11P8.8**CT.FI**
1690 mm	**49,5 W**	10148 lm	8195 lm	206 lm/W	157**XX**.16P8.8**CT.FI**	156**XX**.16P8.8**CT.FI**
2250 mm	**66,0 W**	13530 lm	10884 lm	205 lm/W	157**XX**.22P8.8**CT.FI**	156**XX**.22P8.8**CT.FI**
2810 mm	**82,5 W**	16913 lm	13637 lm	206 lm/W	157**XX**.28P8.8**CT.FI**	156**XX**.28P8.8**CT.FI**
3370 mm	**99,0 W**	20296 lm	16390 lm	206 lm/W	157**XX**.33P8.8**CT.FI**	156**XX**.33P8.8**CT.FI**

*Lumen details for 5000K / *Detalhes de lumen para 5000K / *Détails de lumen pour 5000K
**Suspension kit and 1,5m power cable included (other sizes pag. 78) Ceiling rose not included. / **Inclui o kit de suspensão e cabo de alimentação de 1,5m. (outras medidas pág. 78) Remate de teto não incluído.
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Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
1-10V	**1V**

COR. COL. TEMP	CT
4000K	**40**
5000K	**50**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Anodized Aluminium	**AL**



Accessories
Acessórios / Accessoires



ACCESSORY	CABLE	TYPE	ON/OFF
Power Cable	3x0,75 mm	1,5 m	80303001
		3 m	80303002
		5 m	80303003
	3x1,5 mm	1,5 m	80303007
		3 m	80303008
		5 m	80303009



ACCESSORY	CABLE	TYPE	DIMMING
Power Cable	5x0,75 mm	1,5 m	80303004
		3 m	80303005
		5 m	80303006
	5x1,5 mm	1,5 m	80303010
		3 m	80303011
		5 m	80303012



ACCESSORY	CABLE	ORDER CODE
Suspension Kit	1,5 m	80303017.SL
	3 m	80303018.SL
	5 m	80303019.SL



ACCESSORY	TYPE	DIMENSIONS	RECESSED	SURFACE
Ceiling Rose	Square	80x80x16mm	80303020.**FI**	---
	Square	80x80x30mm	---	80303021.**FI**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

FINISHING	FI
Textured White	TW
Textured Black	TB
Textured Silver	TS

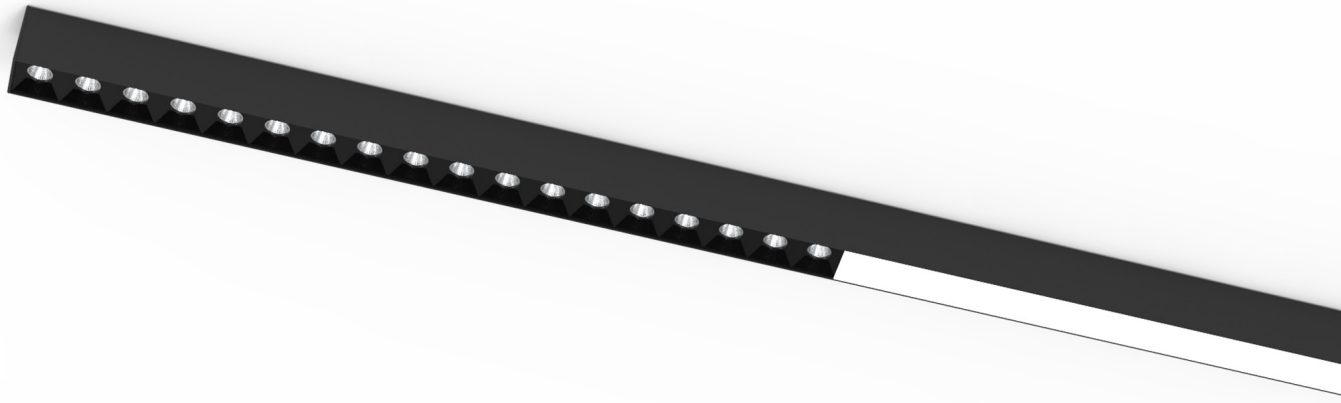
Communication Interface / Interface de Comunicação / Interface de Communication

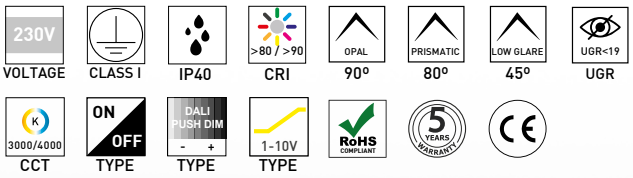
ACCESSORY	DIM CONTROL
Casambi DALI Interface *	8030-2590

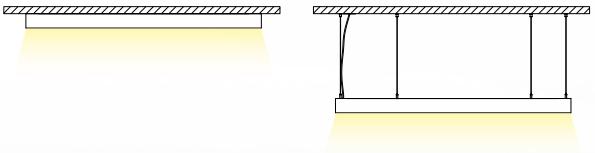
* Only available with DALI Luminaires / DALI info. on pag. 320
* Disponível apenas com luminárias DALI / DALI info. na pag. 320
* Uniquement disponible avec les luminaires DALI / DALI info. en pag. 320



LINEAR LED SYSTEMS
ORIS PLUS
DIRECT LIGHT







EN

The "Linear System", are personalized light lines tailored to your projects, designed to enrich special places.
With the "Linear System", you can customize your fixture by incorporating in a single line, different types of lighting sources or beam angles, prismatic diffuser or recessed spotlights that offer a particularly low-glare level.

In the case of ORIS Plus, small adjustable track lights can also be combined, especially designed to highlight specific products or objects.

Combine the modules as desired to create your own ideal light line, adjusted to your needs.

Start by selecting the external profile you want (suspended, surface mounted, white, black, etc.) then choose the light engine (colour temperature 3000K or 4000K, opal or prismatic diffuser, low UGR, CRI, ON/OFF regulation, DALI, etc.), then choose the corner options in L, T, X or Y, and finally, the accessories.

At the end, feel the satisfaction of having created your own lighting line!

PT

Os "Linear System" são linhas de luz personalizadas, desenhadas para enriquecer locais especiais e à medida dos seus projetos.
Nos "Linear System" pode personalizar as luminárias, incorporando numa única linha de luz, diferentes tipos de iluminação ou ângulos de feixe, difusor prismático ou soluções com spots de luz recuados que permitem um nível de encandeamento particularmente baixo.

No caso do ORIS Plus, podem ainda ser combinados pequenos projetores de luz orientáveis, especialmente concebidos para dar destaque a produtos ou objetos especiais.

Conjugue os nossos "módulos" para criar a linha de luz ideal, ajustada à medida das suas necessidades e preferências.

Comece por selecionar o perfil externo que pretende (suspenso, saliente, branco, preto...) depois escolha o motor de luz (cor 3000K ou 4000K, difusor opalino, prismático, baixo UGR, CRI, regulação on/off, Dali, ...) de seguida escolha as uniões de canto em L, T, X ou Y... e por fim, os acessórios.

No fim sinta o resultado "Esta é a MINHA linha de luz".



FR

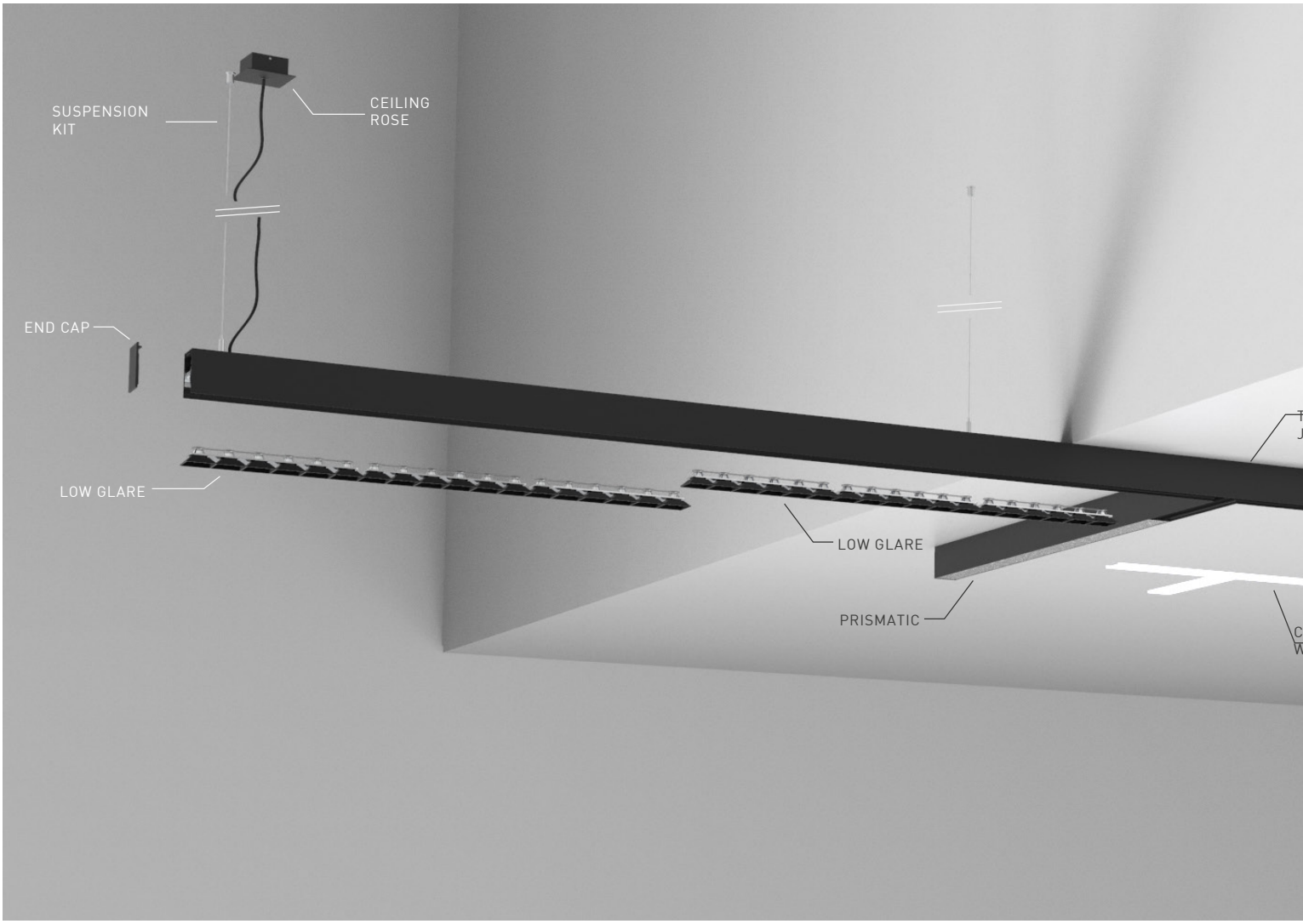
Les systèmes linéaires, ou « Linear System », sont un système de lignes lumineuses personnalisées, conçues pour s'adapter à vos projets et pour enrichir des espaces particuliers.
Avec le "Linear System", vous pouvez personnaliser votre luminaire en incorporant dans une même ligne, différents types d'éclairage ou d'angles de faisceau, un diffuseur prismatique ou des mini spots encastrés, qui offrent un niveau d'éblouissement particulièrement faible.

Dans le cas du profil ORIS Plus, de petits projecteurs orientables peuvent également être combinés, spécialement conçus pour mettre en valeur des produits ou des objets spécifiques.

Combinez à souhait les modules afin de créer votre propre ligne lumineuse, adaptée à vos besoins.

Commencez par sélectionner le profil extérieur que vous souhaitez (suspendu, en saillie, blanc, noir, etc.) puis choisissez le module d'éclairage (température de couleur 3000K ou 4000K, diffuseur opale ou prismatique, UGR bas, CRI, régulation ON/OFF, DALI, etc.), ensuite, choisissez les options d'angle en L, T, X ou Y, et enfin, les accessoires.

À la fin, ressentez la satisfaction d'avoir créé votre propre ligne de lumière!



ORDER BUILD

Configurador de encomenda / Configurateur de commande

1 Choose External Profile
Escolha o Perfil Externo
Choisissez le Profil Externe


SUSPENDED
SUSPENSO
SUSPENDU


SURFACE
SUPERFÍCIE
EN SAILLIE

2 Choose the LED Module
Escolha o Módulo de LED
Choisissez le Module LED

2.1 Standard - CRI80 / CRI90



ON/OFF
ON/OFF
ON/OFF



DALI
DALI
DALI



1-10V
1-10V
1-10V

2.2 Tunable White - CRI80



TUNABLE WHITE
TUNABLE WHITE
TUNABLE WHITE

2.3 High Performance - CRI80



ON/OFF
ON/OFF
ON/OFF



DALI
DALI
DALI



1-10V
1-10V
1-10V

2.4 Low Glare - CRI90



ON/OFF
ON/OFF
ON/OFF



DALI
DALI
DALI

3 Choose Optics
Escolha os Ópticos
Choisissez les Optiques

3.1 Low Glare


45° ANGLE
45° ÂNGULO
45° ANGLE



Choose SpotLight
Escolha o SpotLight
Choisissez le SpotLight

4



APALIS SPOTLIGHT
APALIS SpotLight
APALIS SpotLight

Choose Corner Joint
Escolha Uniões de Canto
Choisissez le Jonction d' Angle

5

5.1 External Profile



L - CORNER JOINT
UNIÃO DE CANTO
JONCTION D' ANGLE



T- CORNER JOINT
UNIÃO DE CANTO
JONCTION D' ANGLE



X - CORNER JOINT
UNIÃO DE CANTO
JONCTION D' ANGLE



Y- CORNER JOINT
UNIÃO DE CANTO
JONCTION D' ANGLE

Choose Accessories
Escolha os Acessórios
Choisissez les Accessoires

6



BLIND COVER
TAMPA CEGA
CACHE AVEUGLE



END CAPS
TOPOS
EMBOUTS



POWER CABLES
CABOS DE ALIMENTAÇÃO
CÂBLES D'ALIMENTATION



SUSPENSION KITS
KITS DE SUSPENSÃO
KITS DE SUSPENSION



CEILING ROSE
FLORÃO DE TETO
COUPE DE PLAFOND



CASAMBI
CASAMBI
CASAMBI



MEC. & ELECT KIT
KIT UNIÃO MEC. E ELÉT.
KIT MÉC. ET ÉLECTRIQUE



EXTERNAL SENSOR
SENSOR EXTERNO
CAPTEUR EXTERNE

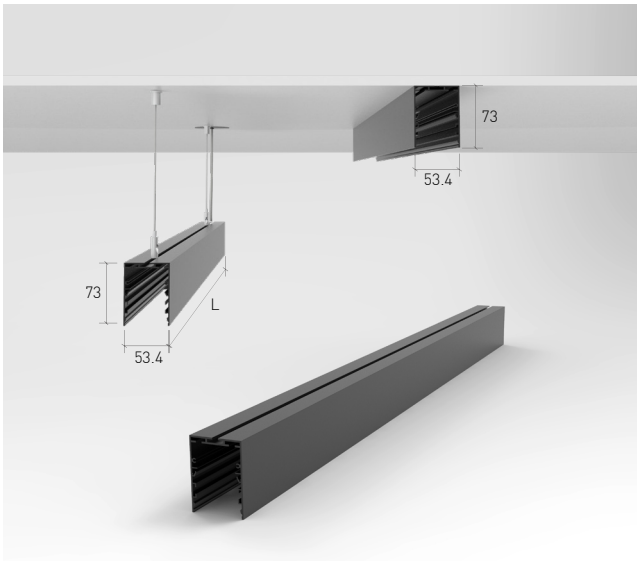


EMERGENCY KIT
KIT DE EMERGÊNCIA
KIT D'URGENCE



BUILT-IN SENSOR
SENSOR EMBUTIDO
CAPTEUR INTÉGRÉ





1 External Profile
Perfil Externo / Profil Externe

LENGTH	SUSPENDED/SURFACE
1000 mm	2080-0099.**FI**

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

FINISHING	FI
Textured White	TW
Textured Black	TB
Anodized Aluminium	AL



2 LED Module - Standard
Módulo de LED / Module LED

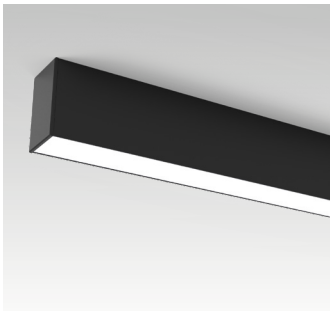
2.1 Standard - **CRI80 / CRI90**



Led Module with OPAL Diffuser (09) - CRI>80
Product Table / Tabela de produtos / Tableau des produits

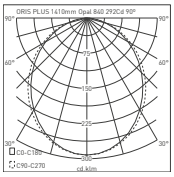
LED PCB
CRI >80
3 Steps MacAdam
Lifetime 72.000h Tp 55ºC

CONTROL TYPE	LENGTH	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
NF, DA, 1V	850 mm	24 W	3000K	3840 lm	2781 lm	169 lm/W	198**XX**.08O9.830
			4000K	4040 lm	2926 lm	169 lm/W	198**XX**.08O9.840
	1130 mm	32 W	3000K	5120 lm	3787 lm	169 lm/W	198**XX**.11O9.830
			4000K	5400 lm	3994 lm	169 lm/W	198**XX**.11O9.840
	1410 mm	40 W	3000K	6400 lm	4726 lm	169 lm/W	198**XX**.14O9.830
			4000K	6740 lm	4977 lm	169 lm/W	198**XX**.14O9.840
	1690 mm	48 W	3000K	7680 lm	5631 lm	169 lm/W	198**XX**.16O9.830
			4000K	8100 lm	5939 lm	169 lm/W	198**XX**.16O9.840



Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
1-10V	**1V**



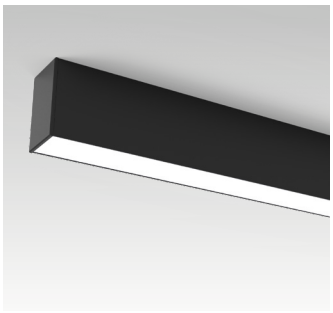
Note
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.



Led Module with OPAL Diffuser (09) - CRI>90
Product Table / Tabela de produtos / Tableau des produits

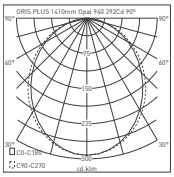
LED PCB
CRI >90
3 Steps MacAdam
Lifetime 72.000h Tp 55ºC

CONTROL TYPE	LENGTH	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
NF, DA, 1V	850 mm	23,4 W	3000K	3610 lm	2615 lm	162 lm/W	199**XX**.08O9.930
			4000K	3790 lm	2745 lm	162 lm/W	199**XX**.08O9.940
	1130 mm	31,2 W	3000K	4820 lm	3565 lm	162 lm/W	199**XX**.11O9.930
			4000K	5040 lm	3728 lm	162 lm/W	199**XX**.11O9.940
	1410 mm	39,0 W	3000K	6020 lm	4446 lm	162 lm/W	199**XX**.14O9.930
			4000K	6310 lm	4660 lm	162 lm/W	199**XX**.14O9.940
	1690 mm	46,8 W	3000K	7230 lm	5301 lm	162 lm/W	199**XX**.16O9.930
			4000K	7560 lm	5543 lm	162 lm/W	199**XX**.16O9.940



Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
1-10V	**1V**



Note
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

2.1 Standard - CRI80 / CRI90

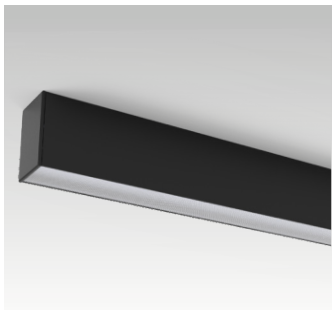


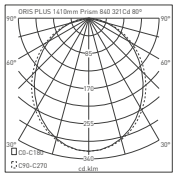
Led Module with PRISMATIC Diffuser (P8) - CRI>80

Product Table / Tabela de produtos / Tableau des produits

LED PCB
CRI >80
3 Steps MacAdam
Lifetime 72.000h Tp 55ºC

CONTROL TYPE	LENGTH	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
NF, DA, 1V	850 mm	20,3 W	3000K	3330 lm	2659 lm	173 lm/W	198**XX**.08P8.830
			4000K	3510 lm	2802 lm	174 lm/W	198**XX**.08P8.840
	1130 mm	27,0 W	3000K	4440 lm	3572 lm	174 lm/W	198**XX**.11P8.830
			4000K	4680 lm	3765 lm	174 lm/W	198**XX**.11P8.840
	1410 mm	33,8 W	3000K	5550 lm	4511 lm	173 lm/W	198**XX**.14P8.830
			4000K	5850 lm	4755 lm	174 lm/W	198**XX**.14P8.840
	1690 mm	40,5 W	3000K	6660 lm	5378 lm	174 lm/W	198**XX**.16P8.830
			4000K	7020 lm	5669 lm	174 lm/W	198**XX**.16P8.840





Note
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	NF
DALI PUSH DIM	DA
1-10V	1V

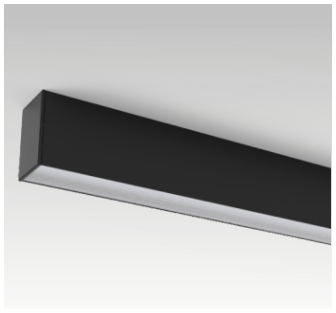


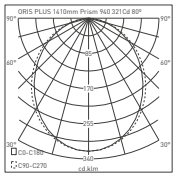
Led Module with PRISMATIC Diffuser (P8) - CRI>90

Product Table / Tabela de produtos / Tableau des produits

LED PCB
CRI >90
3 Steps MacAdam
Lifetime 72.000h Tp 55ºC

CONTROL TYPE	LENGTH	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
NF, DA, 1V	850 mm	19,8 W	3000K	3120 lm	2491 lm	165 lm/W	199**XX**.08P8.930
			4000K	3260 lm	2603 lm	165 lm/W	199**XX**.08P8.940
	1130 mm	26,4 W	3000K	4160 lm	3346 lm	165 lm/W	199**XX**.11P8.930
			4000K	4340 lm	3491 lm	165 lm/W	199**XX**.11P8.940
	1410 mm	33,0 W	3000K	5200 lm	4227 lm	165 lm/W	199**XX**.14P8.930
			4000K	5430 lm	4413 lm	165 lm/W	199**XX**.14P8.940
	1690 mm	39,6 W	3000K	6240 lm	5039 lm	165 lm/W	199**XX**.16P8.930
			4000K	6510 lm	5257 lm	165 lm/W	199**XX**.16P8.940





Note
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	NF
DALI PUSH DIM	DA
1-10V	1V

2.2 Tunable White







Led Module with OPAL / PRISMATIC Diffuser (09/P8) - CRI>80 Tunable White

Product Table / Tabela de produtos / Tableau des produits

LED PCB
CRI >80
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

CONTROL TYPE	LENGTH	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
TW	850 mm	19,8 W	2700K - 6500K	3525 lm	2814 lm	179 lm/W	198TW.08**BA**.82765
	1130 mm	26,4 W	2700K - 6500K	4700 lm	3781 lm	179 lm/W	198TW.11**BA**.82765
	1410 mm	33,0 W	2700K - 6500K	5875 lm	4775 lm	179 lm/W	198TW.14**BA**.82765
	1690 mm	39,6 W	2700K - 6500K	7050 lm	5693 lm	179 lm/W	198TW.16**BA**.82765

*Lumen details for 50% for each regulation channel Opal 90º
*Detalhes de lumen para 50% por cada canal de regulação Opalino 90º / *Détails du lumen pour 50% pour chaque canal de régulation avec opale 90º

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

BEAM ANGLE	BA
OPAL 90º	09
PRISMATIC 80º	P8

2.3 High Performance- **CRI80**

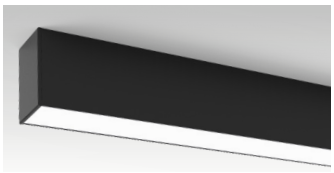


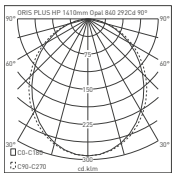
Led Module HIGH PERFORMANCE with OPAL Diffuser- CRI>80

Product Table / Tabela de produtos / Tableau des produits

LED PCB
CRI >80
3 Steps MacAdam
Lifetime 72.000h Tp 55ºC

CONTROL TYPE	LENGTH	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
NF, DA, 1V	1130 mm	48 W	4000K	8798 lm	6507 lm	184 lm/W	201**XX**.1109.840
			5000K	8911 lm	6590 lm	186 lm/W	201**XX**.1109.850
	1690 mm	72 W	4000K	13197 lm	9675 lm	184 lm/W	201**XX**.1609.840
			5000K	13367 lm	9800 lm	186 lm/W	201**XX**.1609.850





Note
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
1-10V	**1V**

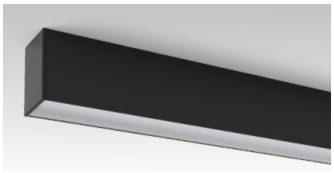


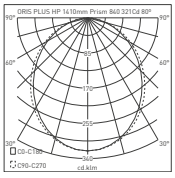
Led Module HIGH PERFORMANCE with PRISMATIC Diffuser - CRI>80

Product Table / Tabela de produtos / Tableau des produits

LED PCB
CRI >80
3 Steps MacAdam
Lifetime 72.000h Tp 55ºC

CONTROL TYPE	LENGTH	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
NF, DA, 1V	1130 mm	33 W	4000K	6679 lm	5372 lm	203 lm/W	201**XX**.11P8.840
			5000K	6765 lm	5442 lm	205 lm/W	201**XX**.11P8.850
	1690 mm	49,5 W	4000K	10019 lm	8091 lm	203 lm/W	201**XX**.16P8.840
			5000K	10148 lm	8195 lm	206 lm/W	201**XX**.16P8.850





Note
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
1-10V	**1V**

2.4 Low Glare- **CRI90**



Led Module FOR LOW GLARE (U4) Diffuser - CRI>90

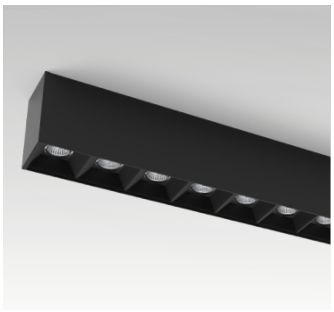
Product Table / Tabela de produtos / Tableau des produits

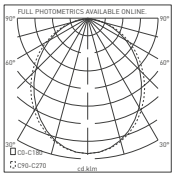
LED PCB
CRI >90
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

NOTE
LOW GLARE Diffuser not included.
See pag. 88 (3.1 Diffuser for Low Glare Led Module)

CONTROL TYPE	LENGTH	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
NF, DA	2 x 290 mm *	26,3 W	3000K	1900 lm	1691 lm	72 lm/W	200**XX**.02U4.930
			4000K	2050 lm	1825 lm	78 lm/W	200**XX**.02U4.940
	580 mm	26,3 W	3000K	1900 lm	1691 lm	72 lm/W	200**XX**.05U4.930
			4000K	2050 lm	1825 lm	78 lm/W	200**XX**.05U4.940
	850 mm	39,4 W	3000K	2850 lm	2537 lm	72 lm/W	200**XX**.08U4.930
			4000K	3075 lm	2737 lm	78 lm/W	200**XX**.08U4.940
	1130 mm	52,5 W	3000K	3800 lm	3382 lm	72 lm/W	200**XX**.11U4.930
			4000K	4100 lm	3649 lm	78 lm/W	200**XX**.11U4.940

*Lumen details for 45º / *Detalhes de lumen para 45º / *Détails de lumen pour 45º





Note
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**

BEAM ANGLE	
45º	**U4**

*Modules to be applied in same fixture up to 1690mm
* Módulos a serem aplicados na mesma luminária até 1690 mm
* Modules à appliquer dans le même luminaire jusqu'à 1690 mm

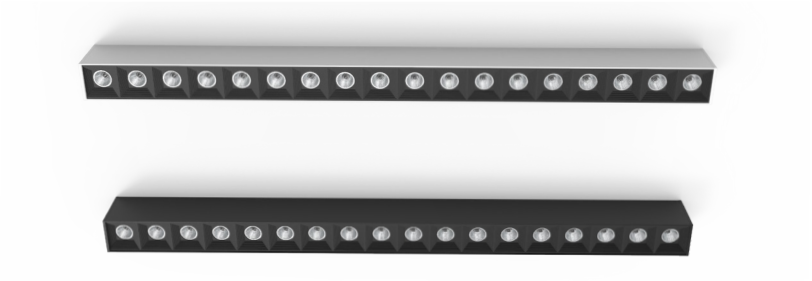
3 Diffuser / Optics
Difusor/Ópticos / Diffuseur/Optiques

3.1 Low Glare



Diffuser for Low Glare Led Module
Ópticos / Optiques

LENGTH	LOW GLARE
290 mm	1970290.**U4.BL**
570 mm	1970570.**U4.BL**
850 mm	1970850.**U4.BL**
1130 mm	1971130.**U4.BL**



Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

BEAM ANGLE		FINISHING	
45°	U4	Black Coated	BL

4 SpotLight
SpotLight / SpotLight



APALIS SpotLight - CRI>90
Product Table / Tabela de produtos / Tableau des produits

CONTROL TYPE	BLIND COVER	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
NF, DA, 1V	290 mm	1 x 6,8 W	3000K	975 lm	780 lm	144 lm/W	202**XX**.02**BA**.930.FI
			4000K	990 lm	792 lm	146 lm/W	202**XX**.02**BA**.940.FI
		2 x 6,8 W	3000K	1949 lm	1560 lm	145 lm/W	502**XX**.02**BA**.930.FI
			4000K	1980 lm	1584 lm	147 lm/W	502**XX**.02**BA**.940.FI
	580 mm	2 x 6,8 W	3000K	1949 lm	1560 lm	145 lm/W	202**XX**.05**BA**.930.FI
			4000K	1980 lm	1584 lm	147 lm/W	202**XX**.05**BA**.940.FI
		3 x 6,8 W	3000K	2924 lm	2340 lm	145 lm/W	502**XX**.05**BA**.930.FI
			4000K	2970 lm	2376 lm	148 lm/W	502**XX**.05**BA**.940.FI

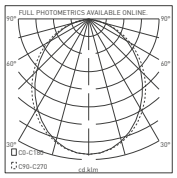


Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	NF
DALI PUSH DIM	DA
1-10V	1V

FINISHING	FI
Textured White	TW
Textured Black	TB

BEAM ANGLE	BA
24°	24
36°	36
60°	60

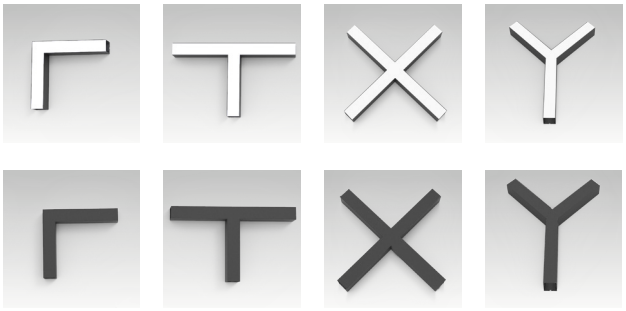


Note
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

5 Corner Joint
Uniões de Canto / JONCTION D' ANGLE

5.1 External Profile

JOINT	LENGTH	TYPE	SUSPENDED/SURFACE
L	290x290	light	204L.**BA.FI**
		blind cover	204L.**FI**
T	290x290x290	light	204T.**BA.FI**
		blind cover	204T.**FI**
X	290x290x290x290	blind cover	204X.**FI**
Y	290x290x290	blind cover	204Y.**FI**



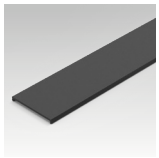
Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

BEAM ANGLE	BA
Opal 90º	**09**
Prismatic 80º	**P8**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Anodized Aluminium	**AL**

6 Accessories
Acessórios / Accessoires



ACCESSORY	LENGTH	ORDER CODE
Blind Cover	1000 mm	2031000.**FI**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**

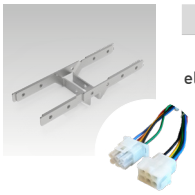


ACCESSORY	TYPE	SUSPENDED/SURFACE
End Cap	Visible screws	80303026.**FI**
	No screws	80303027.**FI**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Anodized Aluminium	**AL**



ACCESSORY	ON/OFF	DALI
Mechanical and electrical union KIT	80303072	80303074



ACCESSORY	CABLE	TYPE	ON/OFF
Power Cable	3x0,75 mm	1,5 m	80303001
		3 m	80303002
		5 m	80303003
	3x1,5 mm	1,5 m	80303007
		3 m	80303008
		5 m	80303009



ACCESSORY	CABLE	TYPE	DIMMING
Power Cable	5x0,75 mm	1,5 m	80303004
		3 m	80303005
		5 m	80303006
	5x1,5 mm	1,5 m	80303010
		3 m	80303011
		5 m	80303012



ACCESSORY	CABLE	ORDER CODE
Suspension Kit	1,5 m	80303017.SL
	3 m	80303018.SL
	5 m	80303019.SL



DESCRIPTION	ORDER CODE
Tridonic emergency kit 150W 50-200VDC 1H 4 cells	6080-006
Tridonic emergency kit 150W 50-200VDC 3H 4 cells	6080-007

*More info. on pag. 300 / * Mais info. na pág. 300 / *Plus d'info. en pag. 300



ACCESSORY	TYPE	DIMENSIONS	RECESSED	SURFACE
Ceiling Rose	Square	80x80x16mm	80303020.**FI**	---
	Square	80x80x30mm	---	80303021.**FI**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Textured Silver	**TS**

Communication Interface / Interface de Comunicação / Interface de Communication

ACCESSORY	DIM CONTROL
Casambi DALI Interface *	8030-2590

* Only available with DALI Luminaires / DALI info. on pag. 320
* Disponível apenas com luminárias DALI / DALI info. na pág. 320
* Uniquement disponible avec les luminaires DALI / DALI info. en pag. 320



ACCESSORY	ORDER CODE
Built-In Movement Sensors Switch	8030-2214

*More info. on pag. 336 / * Mais info. na pág. 336 / *Plus d'info. en pag. 336



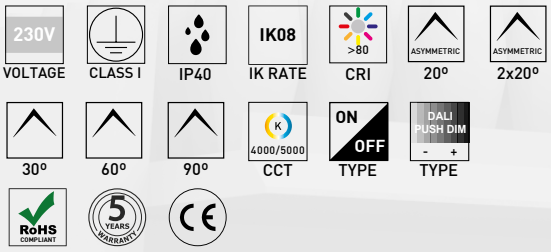
ACCESSORY	ORDER CODE
External Brightness & Movement Smart Sensor IP20 - 80 cm Cable	8030-1203
Remote control for Smart Sensor IP20	8030-0647

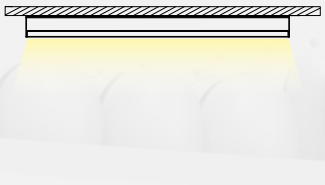
*More info. on pag. 332 / * Mais info. na pág. 332 / *Plus d'info. en pag. 332

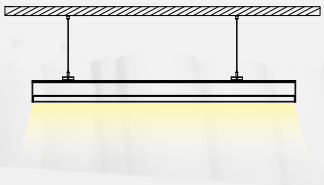


REVO
TRUNKING SYSTEM
DIRECT LIGHT









EN

REVO is a tailor-made LED lighting solution for large retail stores such as hypermarkets, warehousing and industrial environments, which is characterized by maximum efficiency, a high flexibility and a short return on investment.
It stands out for its differentiating design and its high technology, integrating LEDs that allow to reach 204lm/W and a state of the art lenses, with optical effects that allow professional lighting, highlighting the products and reducing the level of glare, providing a high quality and comfortable lighting to look at.

Thanks to an effective clipping system, REVO is an evolving trunking light on which you can easily combine Efficiency, High Performance or Blind Cover modules into one main rail according to the local needs, minimizing total cost (low energy consumption, mounting and maintenance costs).
The REVO Trunking system made of extruded aluminium has a 5 Year Warranty, is available in suspended or surface mounted version, in ON-OFF or DALI mode, with or without an emergency kit and can be integrated into a Smart Lighting system.

You can choose between 4000K or 5000K colour temperature and textured white or black or natural anodized aluminium finishing colours.

REVO is an ideal solution if you are looking for a versatile and quick mounting Trunking system that fits all the industrial and retail requirements.

PT

O REVO é uma solução de iluminação LED à medida, para grandes lojas de retalho como hipermercados, área de armazenamento e ambientes industriais, que se caracteriza pela eficiência máxima, alta flexibilidade e rápido retorno do investimento.
Destaca-se pelo seu design diferenciador e a sua tecnologia avançada, integrando LEDs que permitem atingir 204lm/W e lentes de última geração, com efeitos óticos que permitem uma iluminação profissional, destacando os produtos e reduzindo o nível de encandeamento, proporcionando uma iluminação de qualidade e confortável para o olhar.

Graças a um eficaz sistema de molas, o REVO é um sistema evolutivo de iluminação em calha de luz, na qual pode combinar facilmente módulos de iluminação Efficiency, High Performance ou tampa cega, numa calha principal, de acordo com as necessidades do local a iluminar, minimizando o custo total (baixo consumo de energia, custos de montagem e manutenção). O sistema REVO, em alumínio extrudido, tem uma garantia de 5 anos, está disponível na versão de montagem suspensa ou saliente, no modo ON-OFF ou DALI, com ou sem kit de emergência e pode ser integrado num sistema de iluminação inteligente. Pode escolher a temperatura da cor 4000K ou 5000K e as cores de acabamento em preto ou branco texturado, ou alumínio anodizado natural.

O REVO é a solução ideal se estiver à procura de um sistema de iluminação "trunking" versátil e único, de montagem rápida e que responde a todos os requisitos industriais e do retalho.



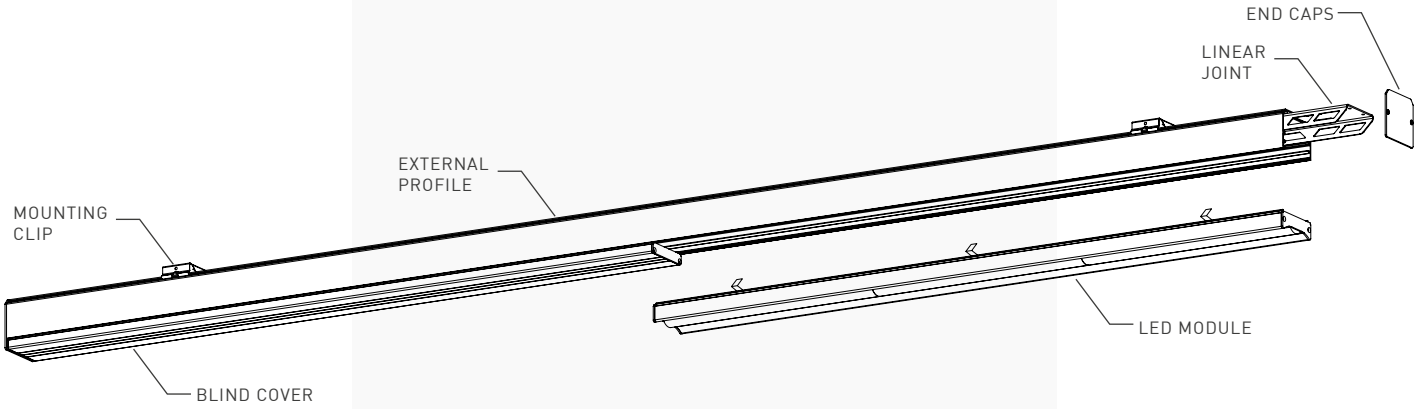
FR

REVO est une solution d'éclairage LED sur mesure pour les grands magasins tels que les hypermarchés, les entrepôts et les environnements industriels, caractérisée par une efficacité maximale, une grande flexibilité et un retour sur investissement à court terme.
REVO se distingue par son design différenciateur et sa technologie de pointe, intégrant des LED pouvant atteindre 204 lm/W et des lentilles à la pointe de la technologie, permettant des effets optiques adaptés à un éclairage professionnel, mettant en valeur les produits et réduisant le niveau d'éblouissement, fournissant un éclairage de haute qualité et confortable à regarder.

Grâce à un système de ressort efficace, REVO est un système d'éclairage évolutif, dans lequel vous pouvez facilement combiner des modules d'éclairage « Efficiency », « High Performance » ou l'accessoire de cache aveugle, dans un même rail principal, en fonction des besoins du local, tout en minimisant le coût total (faible consommation d'énergie, coûts de montage et de maintenance).
Le système REVO, en aluminium extrudé, bénéficie d'une garantie de 5 ans.

Il est disponible en version suspendue ou en saillie, en mode ON-OFF ou DALI, avec ou sans kit d'urgence et peut être intégré dans un système d'éclairage intelligent (Smart Lighting). Vous pouvez choisir la température de couleur entre 4000K ou 5000K, et les couleurs de finition en noir ou blanc texturé, ou en aluminium anodisé naturel.

REVO est la solution idéale si vous recherchez un système de rails polyvalent et rapide à monter, qui répond à toutes les exigences de l'industrie et du commerce de détail.



ORDER BUILD

Configurador de encomenda / Configurateur de commande

1 Choose External Profile
Escolha o Perfil Externo
Choisissez le Profil Externe


SUSPENDED
SUSPENSO
SUSPENDU


SURFACE
SUPERFÍCIE
SURFACE

2 Choose the LED Module and Optics
Escolha o Módulo de LED e os Ópticos
Choisissez le Module LED et Optiques

2.1 Efficiency - **CRI80**



ON/OFF
ON/OFF
ON/OFF



DALI
DALI
DALI

2.2 High Performance - **CRI80**



ON/OFF
ON/OFF
ON/OFF



DALI
DALI
DALI

3 Choose Accessories
Escolha os Acessórios
Choisissez les Accessoires


WIRING OPTIONS
OPÇÕES DE CABLAGEM
OPTIONS DE CÂBLAGE


END CAPS
TOPOS
EMBOUTS


POWER CABLES
CABOS DE ALIMENTAÇÃO
CÂBLES D'ALIMENTATION


EMERGENCY KIT
KIT DE EMERGÊNCIA
KIT D'URGENCE


BLIND COVER
TAMPA CEGA
CACHE AVEUGLE


MOUNTING CLIP
MOLA DE FIXAÇÃO
CLIP DE MONTAGE


SUSPENSION KITS
KITS DE SUSPENSÃO
KITS DE SUSPENSION


LINEAR JOINT
EMENDA LINEAR
AMENDEMENT LINÉAIRE

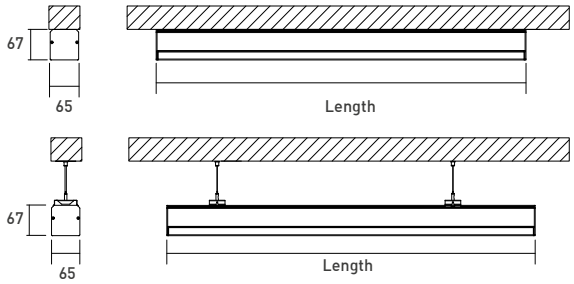


GENERAL INFO
Trunking System
Suspended / Surface
Class I
IP40

BEAM ANGLE
30º / 60º / 90º / 20º Asym / 2x 20º Asym

LED PCB
4000K / 5000K
CRI>80
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

DIMENSIONS (mm)



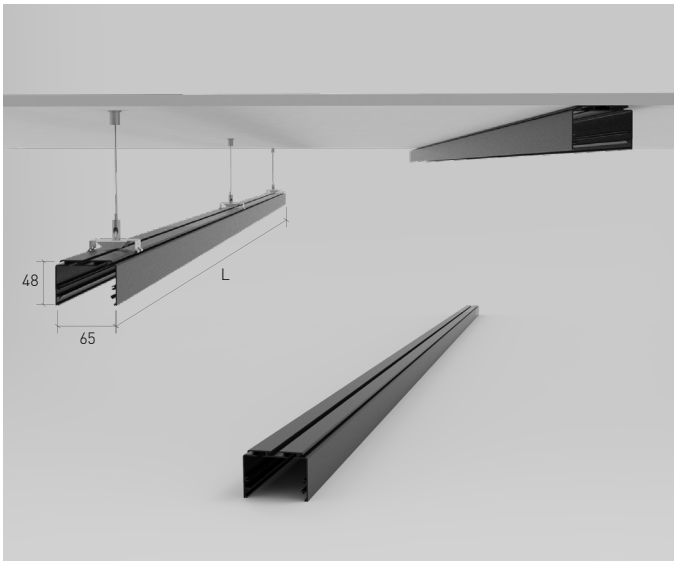


1 External Profile
Perfil Externo / Profil Externe

LENGTH	SUSPENDED/SURFACE
850 mm	3650850.FI
1700 mm	3651700.FI
2550 mm	3652550.FI
3400 mm	3653400.FI

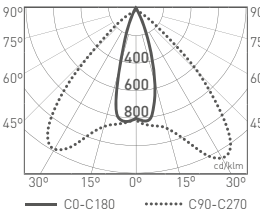
Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

FINISHING	FI
Textured White	TW
Textured Black	TB
Anodized Aluminium	AL

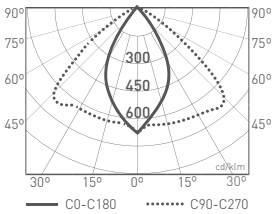


2 LED Module and Optics
Módulo de LED e Ópticos / Module LED et Optiques

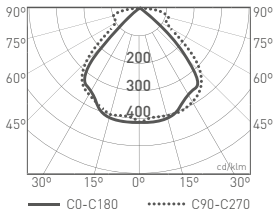
REVO 73W 4000K 30°/100°



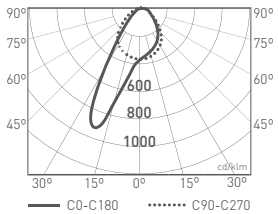
REVO 73W 4000K 60°/100°



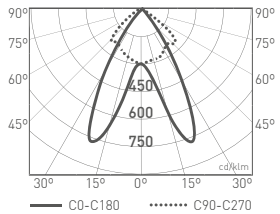
REVO 73W 4000K 90°/100°



REVO 73W 4000K 20° asym.

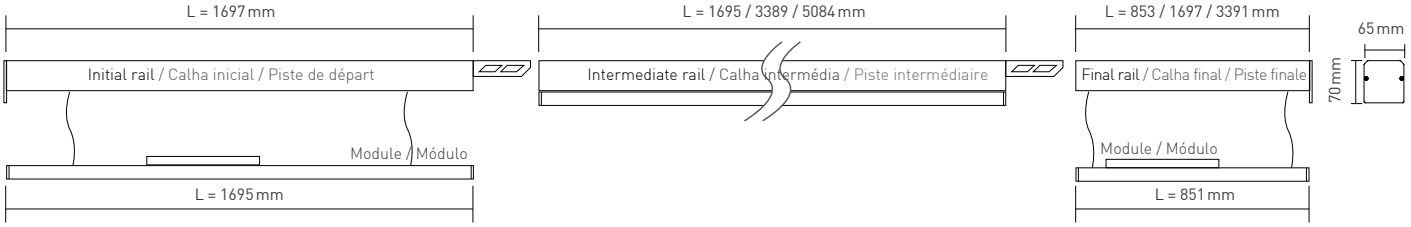


REVO 73W 4000K 2x20° asym.



Note

Full photometrics available online. / Fotometrias completas disponíveis online. / Photométries complètes disponibles en ligne.



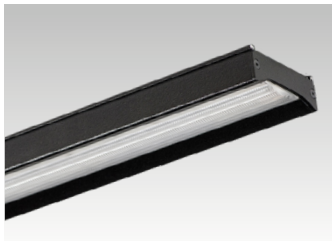
2.1 Efficiency - **CRI80**



Efficiency Module - CRI>80
Product Table / Tabela de produtos / Tableau des produits

CONTROL TYPE	LENGTH	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
NF, DA	850 mm	24,9 W	4000K	5009 lm	4403 lm	201 lm/W	166**XX**.08**BA**.840.**FI**
			5000K	5073 lm	4460 lm	204 lm/W	166**XX**.08**BA**.850.**FI**
	1696 mm	49,8 W	4000K	10019 lm	8806 lm	201 lm/W	166**XX**.16**BA**.840.**FI**
			5000K	10147 lm	8919 lm	204 lm/W	166**XX**.16**BA**.850.**FI**

*Lumen details for DAS diffuser / * Detalhes de lumen para difusor DAS / * Détails de lumen pour diffuseur DAS



Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**

BEAM ANGLE	BA
30°	**30**
60°	**60**
90°	**90**
20° Asymmetric	**AS**
2x20° Asymmetric	**DAS**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Anodized Aluminium	**AL**

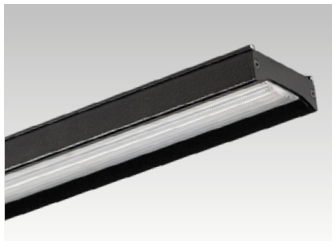
2.2 High Performance - **CRI80**



High Performance Module - CRI>80
Product Table / Tabela de produtos / Tableau des produits

CONTROL TYPE	LENGTH	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
NF, DA	850 mm	36,0 W	4000K	6598 lm	5800 lm	182 lm/W	167**XX**.08**BA**.840.**FI**
			5000K	6683 lm	5874 lm	184 lm/W	167**XX**.08**BA**.850.**FI**
	1696 mm	73,0 W	4000K	13197 lm	11600 lm	182 lm/W	167**XX**.16**BA**.840.**FI**
			5000K	13366 lm	11749 lm	184 lm/W	167**XX**.16**BA**.850.**FI**

*Lumen details for DAS diffuser / * Detalhes de lumen para difusor DAS / * Détails de lumen pour diffuseur DAS



Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**

BEAM ANGLE	BA
30°	**30**
60°	**60**
90°	**90**
20° Asymmetric	**AS**
2x20° Asymmetric	**DAS**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Anodized Aluminium	**AL**

3 Accessories
Acessórios / Accessoires



ACCESSORY	RAIL LENGTH	CONTROL	**TYPE	1 PHASE	3 PHASE
Wiring Options	850 mm	On/Off	3x1,5mm²	3WR.10.08	---
			5x1,5mm²	---	5WR.10.08
		Dimming	5x1,5mm²	5WR.10.08	---
			7x1,5mm²	---	7WR.10.08
		Emergency	5x1,5mm²	5WR.10.08	---
			7x1,5mm²	---	7WR.10.08
		Dimming + Emergency	7x1,5mm²	7WR.10.08	---
			9x1,5mm²	---	9WR.10.08
	1700 mm	On/Off	3x1,5mm²	3WR.10.17	---
			5x1,5mm²	---	5WR.10.17
		Dimming	5x1,5mm²	5WR.10.17	---
			7x1,5mm²	---	7WR.10.17
		Emergency	5x1,5mm²	5WR.10.17	---
			7x1,5mm²	---	7WR.10.17
		Dimming + Emergency	7x1,5mm²	7WR.10.17	---
			9x1,5mm²	---	9WR.10.17

** Section of 1,5mm for lines up to 50 meters.
Other lengths on request.
** Secção de 1,5mm para linhas até 50 metros.
Outros comprimentos sob consulta.
** Section de 1,5mm pour les lignes jusqu'à 50 mètres.
Autres longueurs sur demande.



ACCESSORY	**CABLE	1,5M	3M	5M
Power Cables *	3x1,5mm²	30800257	30800261	30800265
	5x1,5mm²	30800258	30800262	30800266
	7x1,5mm²	30800259	30800263	30800267
	9x1,5mm²	30800260	30800264	30800268



ACCESSORY	CABLE	ORDER CODE
Suspension Kit	1,5 m	80303017.SL
	3 m	80303018.SL
	5 m	80303019.SL

* The number of wires should match the number chosen from the Wiring Options.
* O número de condutores deve ser igual ao numero de condutores escolhido na Opção de Cablagem.
* Le nombre de fils doit correspondre au nombre choisi pour l'Option de Câblage.



ACCESSORY	ORDER CODE
End Caps	80303060.FI



ACCESSORY	LENGTH	ORDER CODE
Blind Cover	850 mm	3670850.FI
	1700 mm	3671700.FI

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

	FINISHING	FI
	Textured White	TW
	Textured Black	TB
	Anodized Aluminium	AL

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

	FINISHING	FI
	Textured White	TW
	Textured Black	TB
	Anodized Aluminium	AL



DESCRIPTION	ORDER CODE
Tridonic emergency kit 150W 50-200VDC 1H 4 cells	6080-006
Tridonic emergency kit 150W 50-200VDC 3H 4 cells	6080-007



ACCESSORY	ORDER CODE
Mounting Clip for Trunking System	5004-020
Linear Joint	5004-014

*More info. on pag. 300 / * Mais info. na pág. 300 / *Plus d'info. en pag. 300

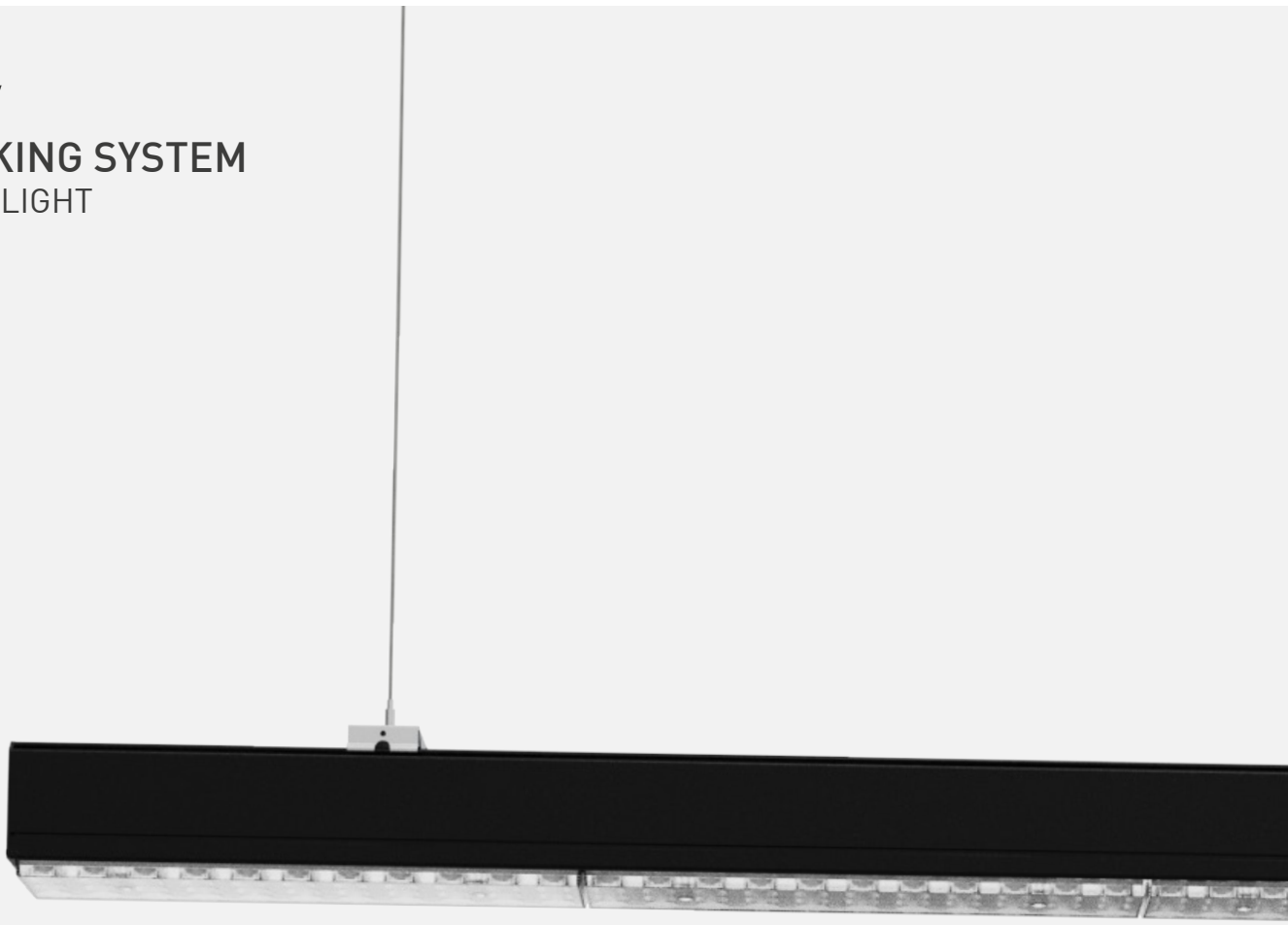
Communication Interface / Interface de Comunicação / Interface de Communication

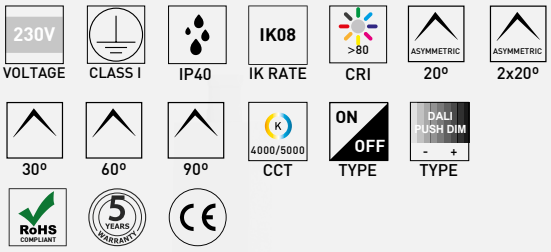
CASAMBI

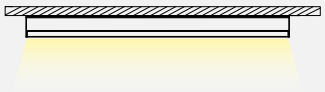
ACCESSORY	DIM CONTROL
Casambi DALI Interface *	8030-2590

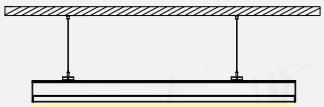
* Only available with DALI Luminaires / DALI info. on pag. 331
* Disponível apenas com luminárias DALI / DALI info. na pag. 331
* Uniquement disponible avec les luminaires DALI / DALI info. en pag. 331

TREV
TRUNKING SYSTEM
DIRECT LIGHT









EN

Brilumen presents TREV, a tailor-made LED lighting solution for large retail stores such as hypermarkets, warehousing and industrial environments, which is characterized by maximum efficiency, a high flexibility and a short return on investment. Thanks to an effective clipping system, TREV is an evolving Trunking light on which you can easily combine Efficiency, High Performance or Blind Cover modules into one main rail according to the local needs, minimizing total cost (low energy consumption, mounting and maintenance costs).

With TREV, it is possible to mount light lines up to 5,17 meters seamless, with an LED efficacy up to 178lm/W, combining a wide variety of beam angle (narrow/ medium/ wide/ asymmetrical/ double asymmetrical) that allows to change the light distribution according to the needs.

The TREV Trunking system made of extruded aluminium has a 5 Year Warranty, is available in suspended or surface mounted version, in ON-OFF or DALI mode, with or without an emergency kit and can be integrated into a Smart Lighting system.
You can choose between 4000K or 5000K colour temperature and textured white or black and anodized aluminium finishing colours.

TREV is an ideal solution if you are looking for a versatile and quick-mounting Trunking system that fits all the industrial and retail requirements.

PT

A Brilumen apresenta o TREV, uma solução de iluminação LED à medida, para grandes lojas de retalho como hipermercados, área de armazenamento e ambientes industriais, que se caracteriza pela eficiência máxima, alta flexibilidade e rápido retorno do investimento. Graças a um eficaz sistema de molas, o TREV é um sistema evolutivo de iluminação em calha de luz, na qual pode combinar facilmente módulos de iluminação Efficiency, High Performance ou tampa cega, numa calha principal, de acordo com as necessidades do local a iluminar, minimizando o custo total (baixo consumo de energia, custos de montagem e manutenção).

Com o sistema TREV, é possível montar linhas de luz até 5,17 metros sem uniões, com uma eficácia de LED até 178lm/W, combinando uma ampla variedade de ângulos de feixe (fechado / médio / aberto / assimétrico / duplo assimétrico) que permite alterar a distribuição de luz de acordo com as necessidades. O sistema TREV, em alumínio extrudido, tem uma garantia de 5 anos, está disponível na versão de montagem suspensa ou saliente, no modo ON-OFF ou DALI, com ou sem kit de emergência e pode ser integrado num sistema de iluminação inteligente. Pode escolher a temperatura de cor 4000K ou 5000K e as cores de acabamento em preto ou branco texturado e alumínio anodizado.

TREV é a solução ideal se estiver à procura de um sistema de iluminação "trunking" versátil e de montagem rápida que responde a todos os requisitos industriais e do retalho.

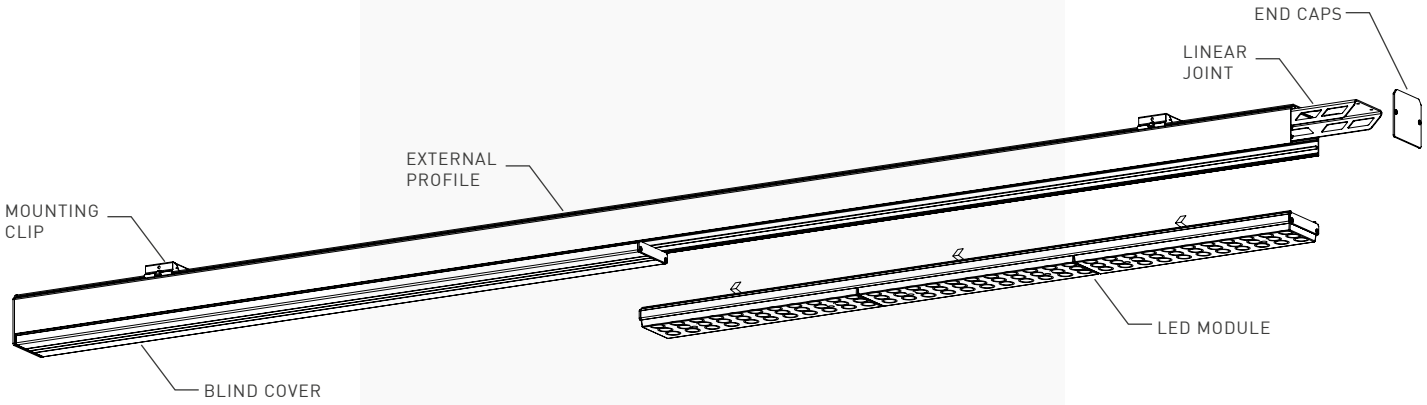


FR

Brilumen présente TREV, une solution d'éclairage LED sur mesure pour les grandes surfaces commerciales telles que les hypermarchés, les entrepôts et les environnements industriels ; caractérisée par une efficacité maximale, une grande flexibilité et un retour sur investissement à court terme. Grâce à un système de ressorts efficace, TREV est un luminaire évolutif sur lequel il est facile de clipser des modules Efficiency, High Performance ou un cache aveugle en fonction des besoins du local, en minimisant les coûts globaux (faible consommation d'énergie, coûts d'installation et de maintenance réduits).

Avec TREV, il est possible de monter des lignes lumineuses jusqu'à 5,17 mètres sans élément de jonction, avec une efficacité du LED allant jusqu'à 178lm/W, en combinant une grande variété d'angles de faisceau (étroit / moyen / large / asymétrique / double asymétrique) qui permet de changer la répartition de la lumière en fonction des besoins.

Le système de rails TREV en aluminium extrudé bénéficie d'une garantie de 5 ans. Il est disponible en version suspendue ou en saillie, en mode ON-OFF ou DALI, avec ou sans kit d'urgence et peut être intégré dans un système Smart Lighting. Vous pouvez choisir entre une température de couleur de 4000K ou 5000K et des couleurs de finition en blanc ou noir texturé et en aluminium anodisé. TREV est la solution idéale si vous recherchez un système de rail polyvalent et rapide à monter, qui répond à toutes les exigences des espaces industriels ou de commerce.



ORDER BUILD

Configurador de encomenda / Configurateur de commande

Choose External Profile
Escolha o Perfil Externo
Choisissez le Profil Externe

1



SUSPENDED
SUSPENSO
SUSPENDU



SURFACE
SUPERFÍCIE
EN SAILLIE

Choose the LED Module and Optics
Escolha o Módulo de LED e os Ópticos
Choisissez le Module LED et Optiques

2

2.1 Efficiency - **CRI80**



ON/OFF
ON/OFF
ON/OFF



DALI
DALI
DALI

2.2 High Performance - **CRI80**



ON/OFF
ON/OFF
ON/OFF



DALI
DALI
DALI

Choose Accessories
Escolha os Acessórios
Choisissez les Accessoires

3



WIRING OPTIONS
OPÇÕES DE CABLAGEM
OPTIONS DE CÂBLAGE



END CAPS
TOPOS
EMBOUTS



POWER CABLES
CABOS DE ALIMENTAÇÃO
CÂBLES D'ALIMENTATION



EMERGENCY KIT
KIT DE EMERGÊNCIA
KIT D'URGENCE



BLIND COVER
TAMPA CEGA
CACHE AVEUGLE



MOUNTING CLIP
MOLA DE FIXAÇÃO
CLIP DE MONTAGE



SUSPENSION KITS
KITS DE SUSPENSÃO
KITS DE SUSPENSION



LINEAR JOINT
EMENDA LINEAR
AMENDEMENT LINÉAIRE

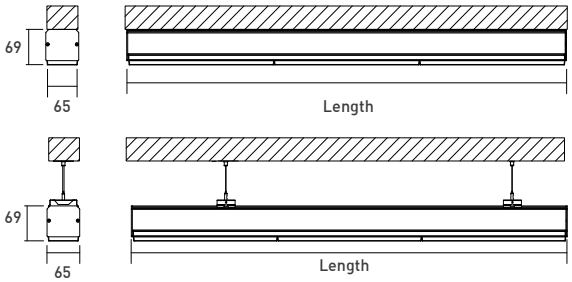


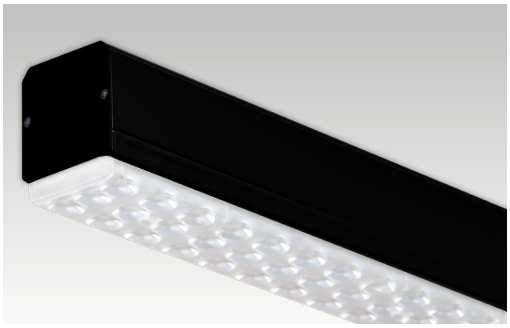
GENERAL INFO
Trunking System
Suspended / Surface
Class I
IP40

BEAM ANGLE
30º / 60º / 90º / 20º Asym / 2x 20º Asym

LED PCB
4000K / 5000K
CRI>80
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

DIMENSIONS (mm)



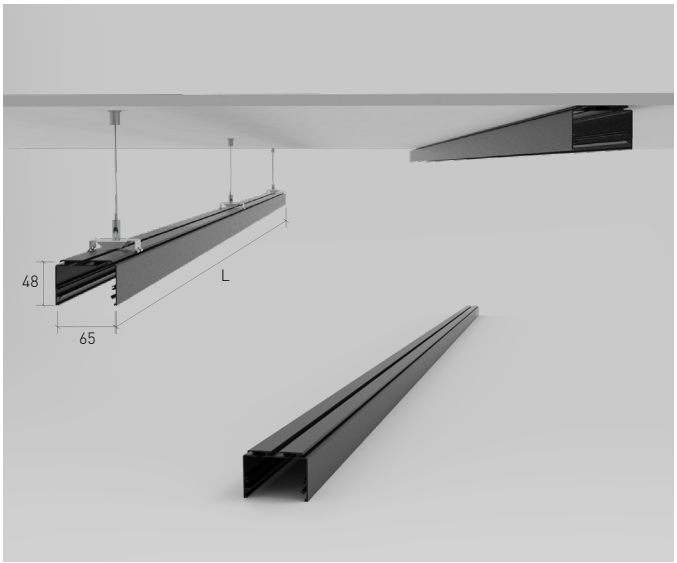


1 External Profile
Perfil Externo / Profil Externe

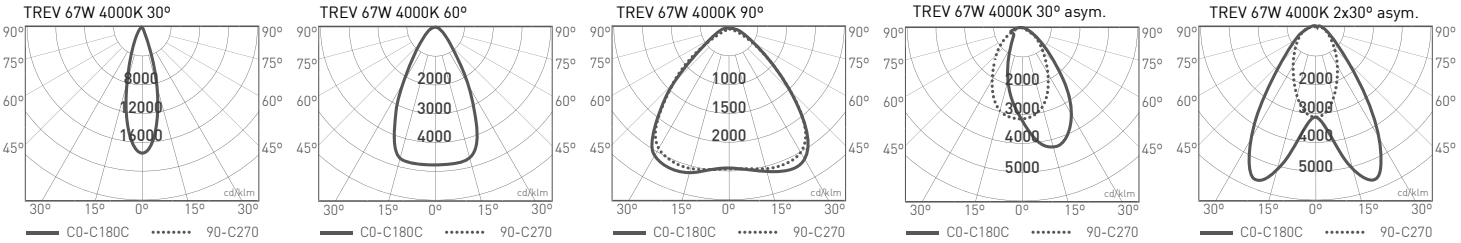
LENGTH	SUSPENDED/SURFACE
868 mm	3660868.FI
1736 mm	3661736.FI
2604 mm	3662604.FI
3472 mm	3663472.FI

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

FINISHING	FI
Textured White	TW
Textured Black	TB
Anodized Aluminium	AL

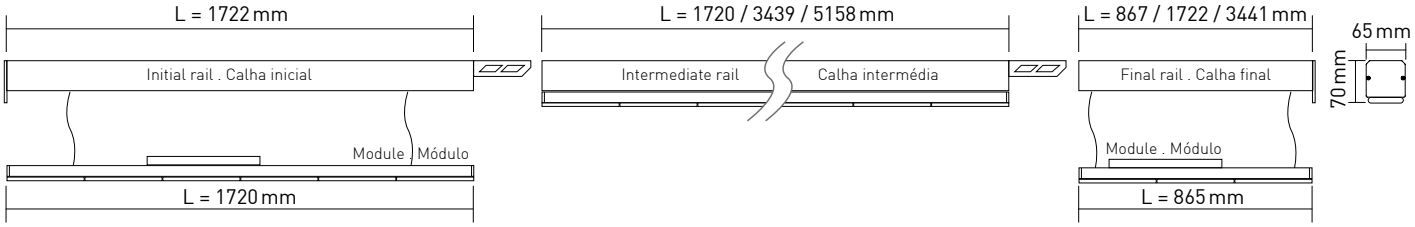


2 LED Module and Optics
Módulo de LED e Ópticos / Module LED et Optiques



Note

Full photometrics available online. / Fotometrias completas disponíveis online. / Photométries complètes disponibles en ligne.



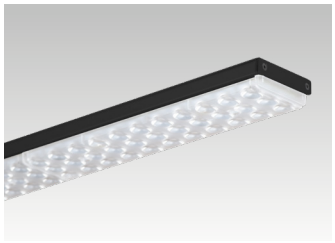
2.1 Efficiency - **CRI80**



Efficiency Module - CRI>80
Product Table / Tabela de produtos / Tableau des produits

CONTROL TYPE	LENGTH	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
NF, DA	868 mm	22,8 W	4000K	4003 lm	3803 lm	175 lm/W	168**XX**.08**BA**.840.**FI**
			5000K	4062 lm	3859 lm	178 lm/W	168**XX**.08**BA**.850.**FI**
	1732 mm	45,7 W	4000K	8006 lm	7606 lm	175 lm/W	168**XX**.17**BA**.840.**FI**
			5000K	8124 lm	7718 lm	178 lm/W	168**XX**.17**BA**.850.**FI**

*Lumen details for DAS diffuser / * Detalhes de lumen para difusor DAS / * Détails de lumen pour diffuseur DAS



Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**

BEAM ANGLE	BA
30°	**30**
60°	**60**
90°	**90**
20° Asymmetric	**AS**
2x20° Asymmetric	**DAS**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Anodized Aluminium	**AL**

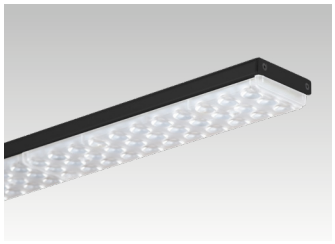
2.2 High Performance - **CRI80**



High Performance Module - CRI>80
Product Table / Tabela de produtos / Tableau des produits

CONTROL TYPE	LENGTH	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
NF, DA	868 mm	33,3 W	4000K	5273 lm	5009 lm	158 lm/W	169**XX**.08**BA**.840.**FI**
			5000K	5351 lm	5083 lm	161 lm/W	169**XX**.08**BA**.850.**FI**
	1732 mm	66,6 W	4000K	10546 lm	10019 lm	158 lm/W	169**XX**.17**BA**.840.**FI**
			5000K	10701 lm	10166 lm	161 lm/W	169**XX**.17**BA**.850.**FI**

*Lumen details for DAS diffuser / * Detalhes de lumen para difusor DAS / * Détails de lumen pour diffuseur DAS



Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**

BEAM ANGLE	BA
30°	**30**
60°	**60**
90°	**90**
20° Asymmetric	**AS**
2x20° Asymmetric	**DAS**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Anodized Aluminium	**AL**

3 Accessories
Acessórios / Accessoires



ACCESSORY	RAIL LENGTH	CONTROL	**TYPE	1 PHASE	3 PHASE
Wiring Options	868 mm	On/Off	3x1,5mm²	3WT.10.08	
			5x1,5mm²		5WT.10.08
		Dimming	5x1,5mm²	5WT.10.08	
			7x1,5mm²		7WT.10.08
		Emergency	5x1,5mm²	5WT.10.08	
			7x1,5mm²		7WT.10.08
		Dimming + Emergency	7x1,5mm²	7WT.10.08	
			9x1,5mm²		9WT.10.08
	1736 mm	On/Off	3x1,5mm²	3WT.10.17	
			5x1,5mm²		5WT.10.17
		Dimming	5x1,5mm²	5WT.10.17	
			7x1,5mm²		7WT.10.17
		Emergency	5x1,5mm²	5WT.10.17	
			7x1,5mm²		7WT.10.17
		Dimming + Emergency	7x1,5mm²	7WT.10.17	
			9x1,5mm²		9WT.10.17

** Section of 1,5mm for lines up to 50 meters.
Other lengths on request.
** Secção de 1,5mm para linhas até 50 metros.
Outros comprimentos sob consulta.
** Section de 1,5mm pour les lignes jusqu'à 50 mètres.
Autres longueurs sur demande.



ACCESSORY	**CABLE	1,5M	3M	5M
Power Cables*	3x1,5mm²	30800257	30800261	30800265
	5x1,5mm²	30800258	30800262	30800266
	7x1,5mm²	30800259	30800263	30800267
	9x1,5mm²	30800260	30800264	30800268



ACCESSORY	CABLE	ORDER CODE
Suspension Kit	1,5 m	80303017.SL
	3 m	80303018.SL
	5 m	80303019.SL

* The number of wires should match the number chosen from the Wiring Options.
* O número de condutores deve ser igual ao numero de condutores escolhido na Opção de Cablagem.
* Le nombre de fils doit correspondre au nombre choisi pour l'Option de Câblage.



ACCESSORY	ORDER CODE
End Caps	80303061.FI



ACCESSORY	LENGTH	ORDER CODE
Blind Cover	868 mm	3680868.FI
	1736 mm	3681736.FI

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

FINISHING	FI
Textured White	TW
Textured Black	TB
Anodized Aluminium	AL

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

FINISHING	FI
Textured White	TW
Textured Black	TB
Anodized Aluminium	AL



DESCRIPTION	ORDER CODE
Tridonic emergency kit 150W 50-200VDC 1H 4 cells	6080-006
Tridonic emergency kit 150W 50-200VDC 3H 4 cells	6080-007



ACCESSORY	ORDER CODE
Mounting Clip for Trunking System	5004-020
Linear Joint	5004-014

*More info. on pag. 300 / * Mais info. na pág. 300 / *Plus d'info. en pag. 300

Communication Interface / Interface de Comunicação / Interface de Communication

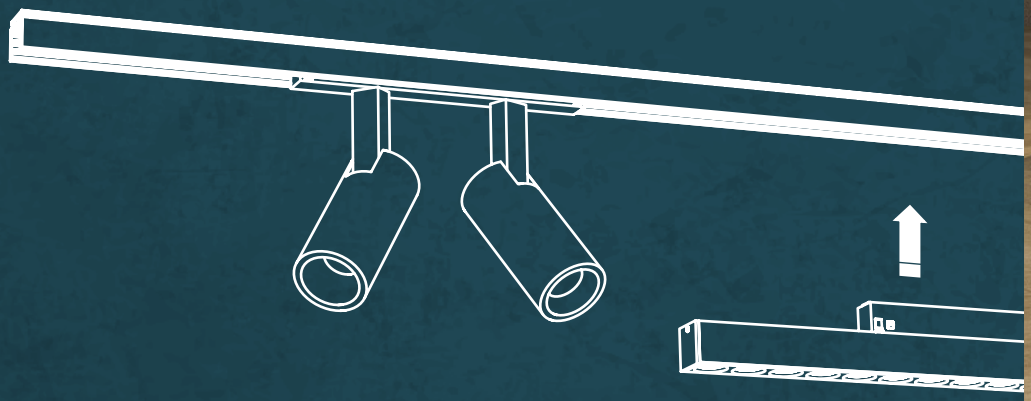
ACCESSORY	DIM CONTROL
Casambi DALI Interface *	8030-2590

* Only available with DALI Luminaires / DALI info. on pag. 331
* Disponível apenas com luminárias DALI / DALI info. na pag. 331
* Uniquement disponible avec les luminaires DALI / DALI info. en pag. 331

INDOOR

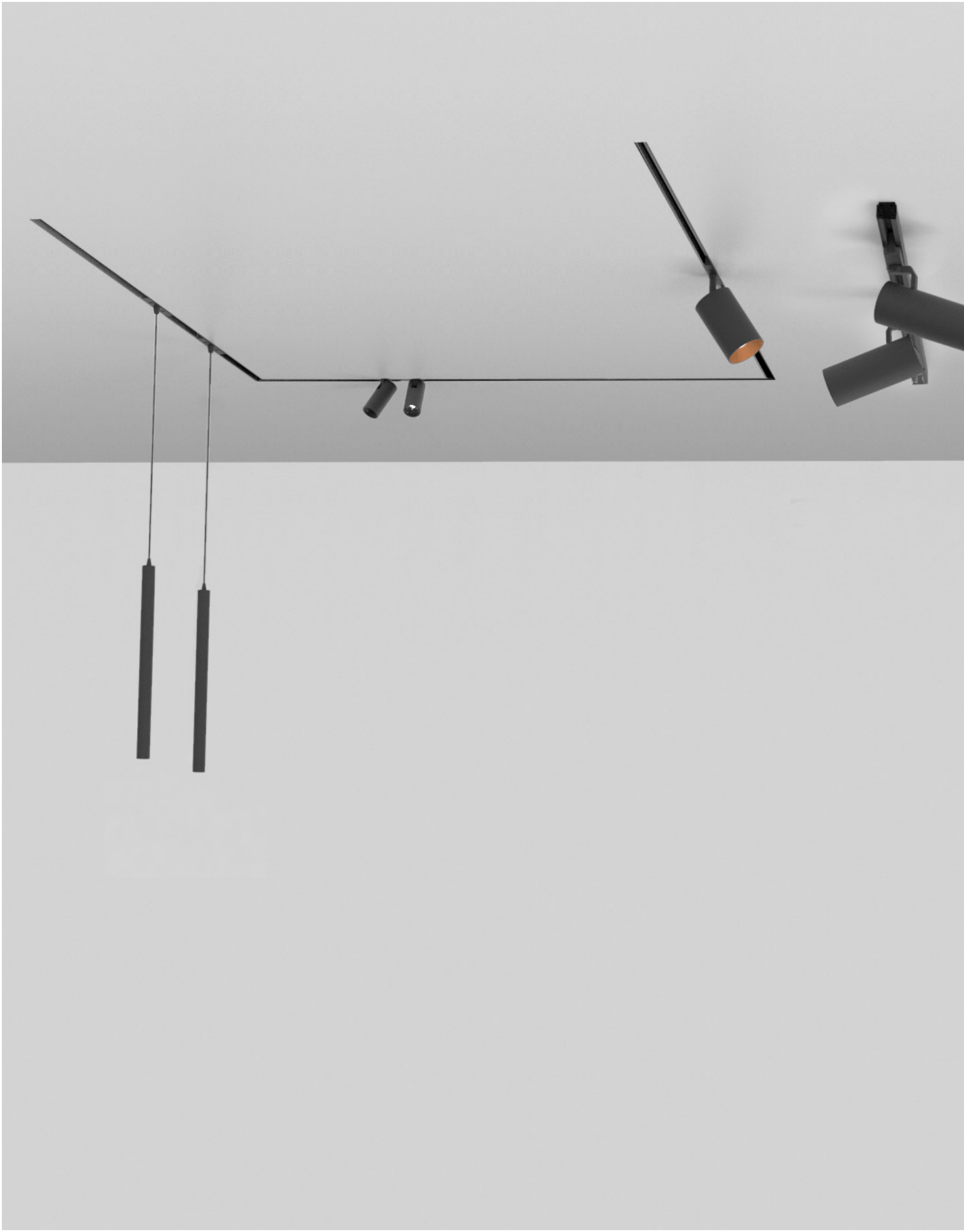
TRACKS

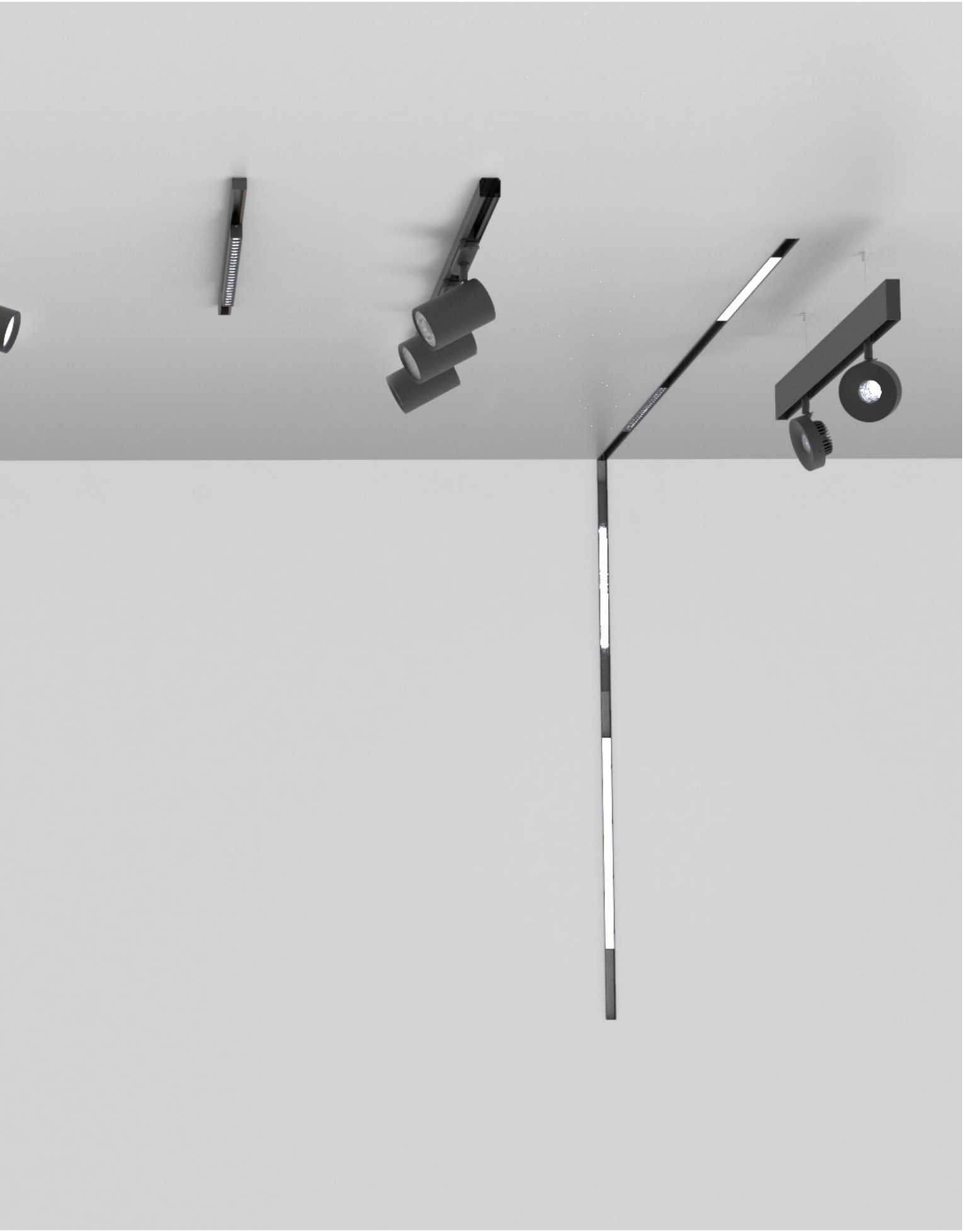












MAGNETIC 48V
TRACK



EN

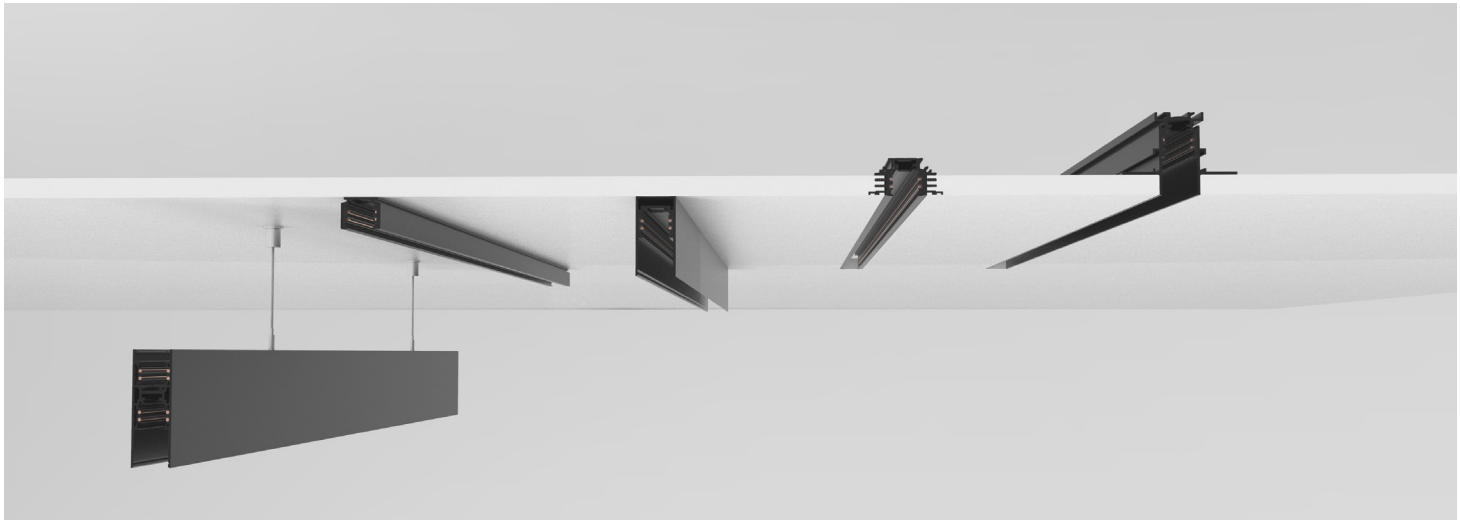
48V magnetic tracks are available in surface mounted, suspended and recessed versions.
In the surface-mounted version, we have options BT1 and BT2;
In the suspended version, the available options are BT1, BT2 and TK9;
In the recessed version, only the Trimless tracks TK3 and TK5 are available.
The TK9 track allows direct and indirect lighting D/I (UP + DOWN).

PT

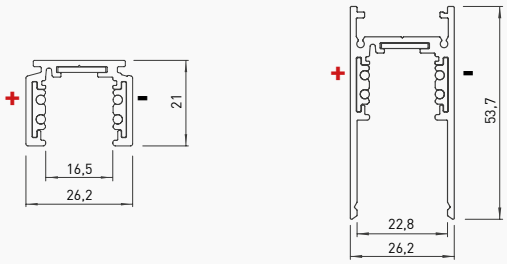
As calhas magnéticas de 48V estão disponíveis nas versões saliente, suspensão e de encastrar.
Na versão saliente temos as opções BT1 e BT2;
Na versão suspensão as opções são a BT1, BT2 e TK9;
Na versão de encastrar, só existe a versão Trimless TK3 e TK5.
A calha TK9 permite iluminação direta e indireta D/I (UP+DOWN)

FR

Les rails magnétiques de 48V sont disponibles dans les versions en saillie, suspendue et encastrée.
Dans la version en saillie, nous disposons des options BT1 et BT2 ;
Dans la version suspendue, les options disponibles sont BT1, BT2 et TK9 ;
Dans la version encastrée, uniquement les versions Trimless (sans rebord) TK3 et TK5 sont disponibles.
Le rail TK9 permet un éclairage D/I direct et indirect (2 directions : HAUT + BAS).

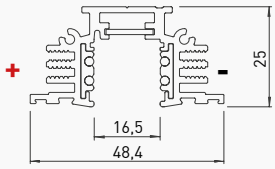


DIMENSIONS (mm)

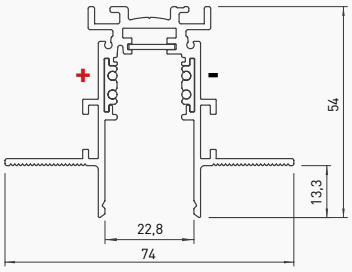


BT1
TRACK

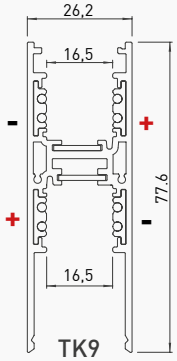
BT2
TRACK



TK3
TRACK

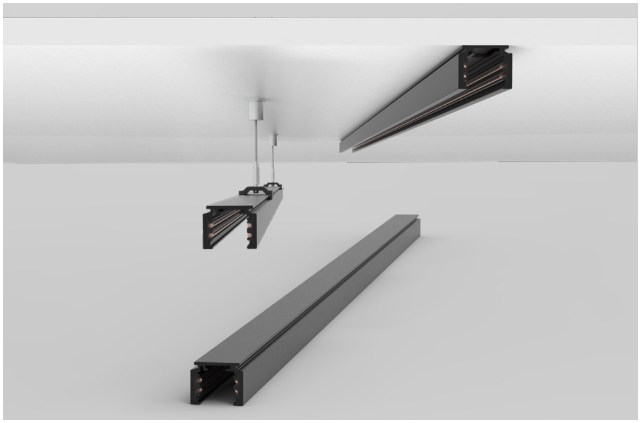


TK5
TRACK



TK9
TRACK

BT1 - 48V Standard Magnetic Track
Calha Standard Magnética / Rail Magnétique Standard



TRACK	LENGTH	SUSPENDED/SURFACE
BT1	1 m	3080-0175.**FI**
	2 m	3080-0176.**FI**

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

FINISHING	FI
☐ White Coated	WH
■ Black Coated	BL

BT1 - 48V Track Accessories
Acessórios / Accessoires

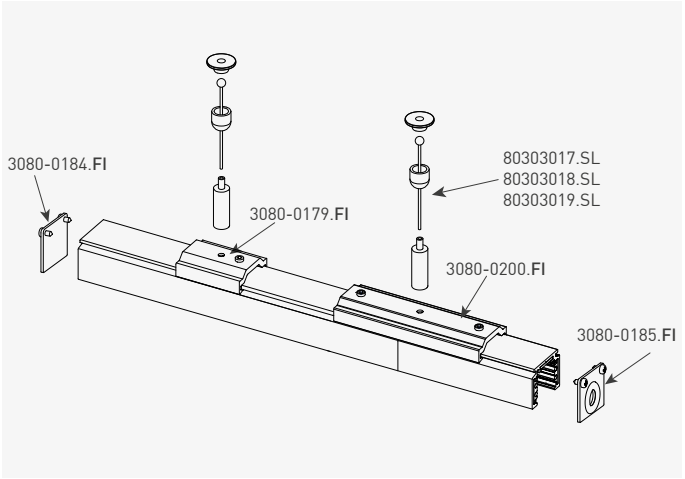
General Application / Aplicação Geral / Application Générale



ACCESSORY	ORDER CODE
End Cap	3080-0184.**FI**
End Cap w/ Hole	3080-0185.**FI**

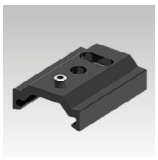
Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

FINISHING	FI
☐ White Coated	WH
■ Black Coated	BL



*More accessories on pag. 115 / * Mais acessórios na pág. 115 / *Plus accessoires. en pag. 115

Suspended / Suspensa / Suspendu



ACCESSORY	ORDER CODE
Suspension Bracket	3080-0179.**FI**

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

FINISHING	FI
☐ White Coated	WH
■ Black Coated	BL

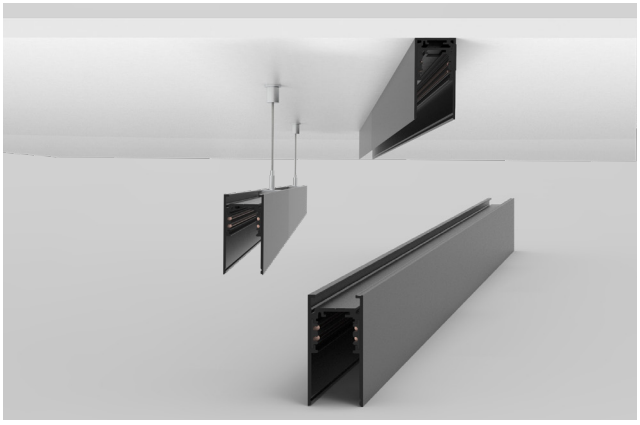


ACCESSORY	ORDER CODE
Suspension In Row Junction Bracket	3080-0200.**FI**

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

FINISHING	FI
☐ White Coated	WH
■ Black Coated	BL

BT2 - 48V Standard Magnetic Track
Calha Standard Magnética / Rail Magnétique Standard



TRACK	LENGTH	SUSPENDED/SURFACE
BT2	1 m	3080-0177.FI
	2 m	3080-0178.FI

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

	FINISHING	FI
☐	White Coated	WH
■	Black Coated	BL

BT2 - 48V Track Accessories
Acessórios / Accessoires

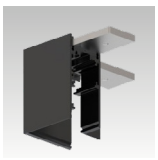
General Application / Aplicação Geral / Application Générale



ACCESSORY	ORDER CODE
End Cap	3080-0252.FI
End Cap w/ Hole	3080-0253.FI

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

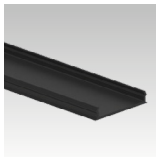
	FINISHING	FI
☐	White Coated	WH
■	Black Coated	BL



ACCESSORY	ORDER CODE
L - Joint	3080-0201.FI

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

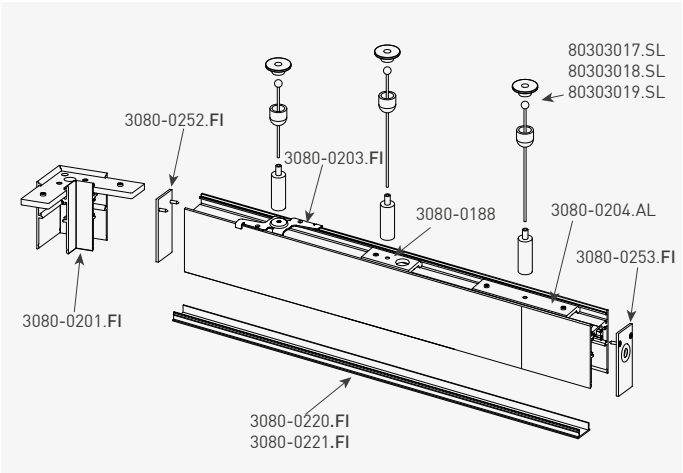
	FINISHING	FI
☐	White Coated	WH
■	Black Coated	BL



ACCESSORY	ORDER CODE
1m Blind Cover	3080-0220.FI
2m Blind Cover	3080-0221.FI

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

	FINISHING	FI
☐	White Coated	WH
■	Black Coated	BL



Suspended / Suspensa / Suspendu

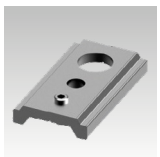


ACCESSORY	ORDER CODE
Fast Fixing Clamp	3080-0203.FI

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

	FINISHING	FI
☐	White Coated	WH
■	Black Coated	BL

*More accessories on pag. 115 / * Mais acessórios na pág. 115 / *Plus accessoires. en pag. 115



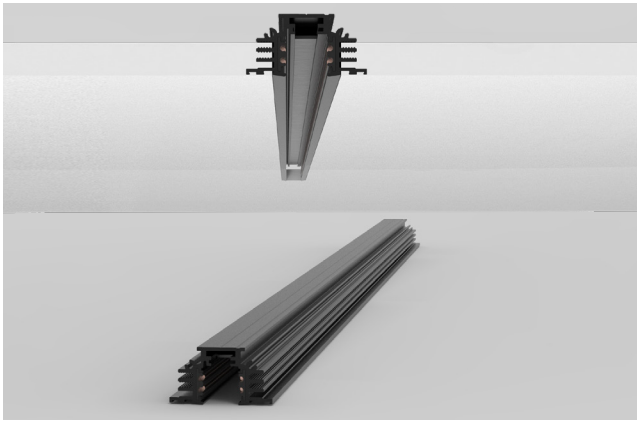
ACCESSORY	ORDER CODE
Suspension Bracket	3080-0188



ACCESSORY	ORDER CODE
Suspension In Row Junction Bracket	3080-0204.AL

TK3 - 48V Standard Magnetic Track

Calha Standard Magnética / Rail Magnétique Standard



TRACK	LENGTH	SUSPENDED/SURFACE
TK3	1 m	3080-0205.**FI**
	2 m	3080-0206.**FI**

Select your preferred option

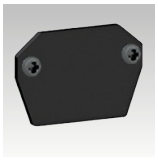
Selecione a sua opção preferida
Sélectionnez votre option préférée

FINISHING	FI
☐ White Coated	WH
■ Black Coated	BL

TK3 - 48V Track Accessories

Acessórios / Accessoires

General Application / Aplicação Geral / Application Générale

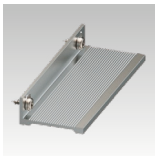


ACCESSORY	ORDER CODE
End Cap	3080-0207.**FI**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

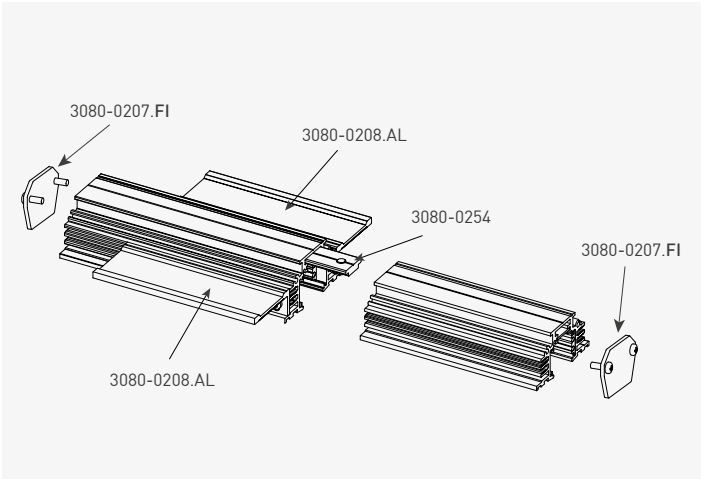
FINISHING	FI
☐ White Coated	WH
■ Black Coated	BL



ACCESSORY	ORDER CODE
Side Bracket	3080-0208.AL

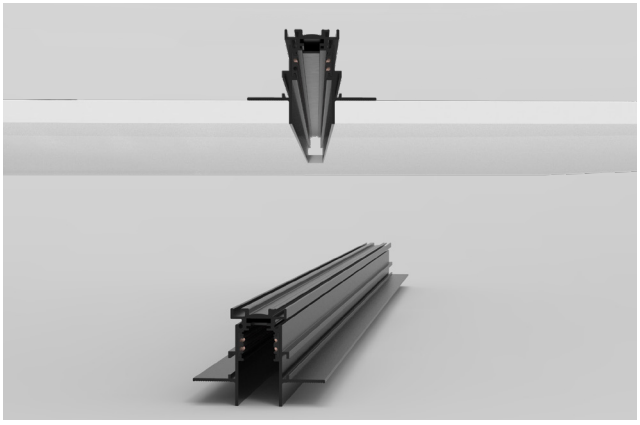


ACCESSORY	ORDER CODE
Jointing Reinforcing Bracket Connector (Consider 1pc per joiting)	3080-0254



*More accessories on pag. 115 / * Mais acessórios na pág. 115 / *Plus accessoires. en pag. 115

TK5 - 48V Standard Magnetic Track
Calha Standard Magnética / Rail Magnétique Standard



TRACK	LENGTH	SUSPENDED/SURFACE
TK5	1 m	3080-0250.**FI**
	2 m	3080-0251.**FI**

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

	FINISHING	FI
☐	White Coated	WH
■	Black Coated	BL

TK5 - 48V Track Accessories
Acessórios / Accessoires

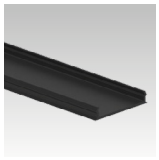
General Application / Aplicação Geral / Application Générale



ACCESSORY	ORDER CODE
End Cap	3080-0252.**FI**
End Cap w/ Hole	3080-0253.**FI**

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

	FINISHING	FI
☐	White Coated	WH
■	Black Coated	BL



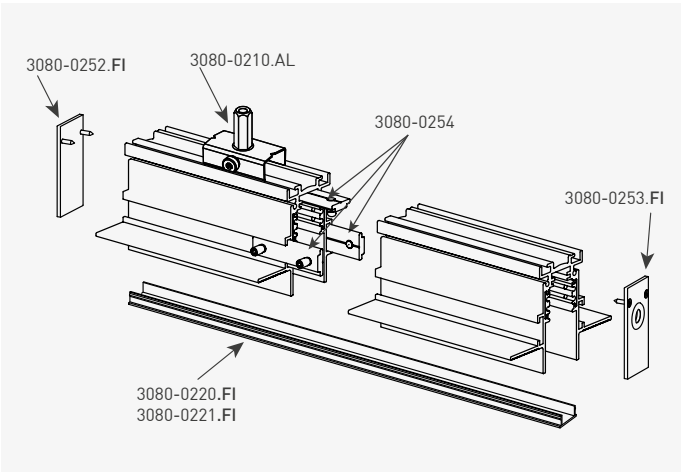
ACCESSORY	ORDER CODE
1m Blind Cover	3080-0220.**FI**
2m Blind Cover	3080-0221.**FI**

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

	FINISHING	FI
☐	White Coated	WH
■	Black Coated	BL

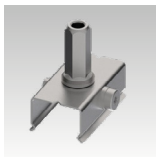


ACCESSORY	ORDER CODE
Jointing Reinforcing Bracket Connector (Consider 3pcs per jointing)	3080-0254



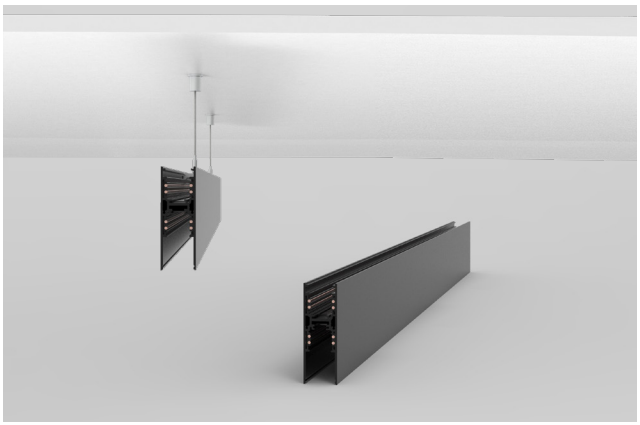
*More accessories on pag. 115 / * Mais acessórios na pág. 115 / *Plus accessoires. en pag. 115

Suspended / Suspensa / Suspendu



ACCESSORY	ORDER CODE
M6 Gripper Clamp	3080-0210.AL

TK9 - 48V Standard Magnetic Track
Calha Standard Magnética / Rail Magnétique Standard



TRACK	LENGTH	SUSPENDED/SURFACE
TK9	1 m	3080-0211.**FI**
	2 m	3080-0212.**FI**

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

	FINISHING	FI
☐	White Coated	WH
■	Black Coated	BL

TK9 - 48V Track Accessories
Acessórios / Accessoires

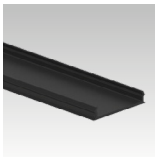
General Application / Aplicação Geral / Application Générale



ACCESSORY	ORDER CODE
End Cap	3080-0213.**FI**

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

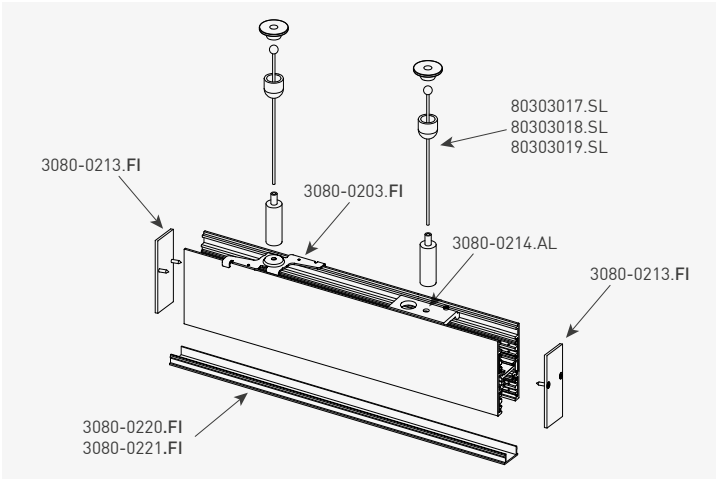
	FINISHING	FI
☐	White Coated	WH
■	Black Coated	BL



ACCESSORY	ORDER CODE
1m Blind Cover	3080-0220.**FI**
2m Blind Cover	3080-0221.**FI**

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

	FINISHING	FI
☐	White Coated	WH
■	Black Coated	BL



*More accessories on pag. 115 / * Mais acessórios na pág. 115 / *Plus accessoires. en pag. 115

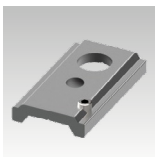
Suspended / Suspensa / Suspendu



ACCESSORY	ORDER CODE
Fast Fixing Clamp	3080-0203.**FI**

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

	FINISHING	FI
☐	White Coated	WH
■	Black Coated	BL



ACCESSORY	ORDER CODE
Short Suspension Bracket	3080-0214.AL

General 48V Magnetic Accessories FOR ALL MODELS

Acessórios Gerais / Accessoires Généraux

* All accessories are valid for all models.
* Os acessórios são válidos para todos os modelos.
*Tous les accessoires sont valables pour tous les modèles.



ACCESSORY	ORDER CODE
Short End - Feed	3080-0216.FI



ACCESSORY	ORDER CODE
Jointing Connector Without feeding option	3080-0217.FI

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

	FINISHING	FI
☐	White Coated	WH
■	Black Coated	BL

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

	FINISHING	FI
☐	White Coated	WH
■	Black Coated	BL



ACCESSORY	ORDER CODE
L-Feed and/or Jointing Connector	3080-0218.FI



ACCESSORY	ORDER CODE
Adjustable Corner	3080-0219.FI

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

	FINISHING	FI
☐	White Coated	WH
■	Black Coated	BL

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

	FINISHING	FI
☐	White Coated	WH
■	Black Coated	BL



ACCESSORY	CABLE	ORDER CODE
Suspension Kit	1,5 m	80303017.SL
	3 m	80303018.SL
	5 m	80303019.SL

Power Supply / Fonte de Alimentação / Source de Courant



ACCESSORY	POWER	ORDER CODE
Power Supply 48VDC	75 W	TD28001232
	150 W	TD28001045



ACCESSORY	POWER	ORDER CODE
Power Supply 48VDC	240 W	30800225
	480 W	30800226



ACCESSORY	POWER	ORDER CODE
Power Supply 48VDC	350 W	30800227
	500 W	30800228

Communication Interface / Interface de Comunicação / Interface de Communication



ACCESSORY	ORDER CODE
Interface Casambi-DALI in-track	30800229



ACCESSORY	ORDER CODE
Interface Casambi - DALI external	30800230



ACCESSORY	ORDER CODE
Interface 1/0-10V - DALI external	30800232



ACCESSORY	ORDER CODE
Interface Push Button - DALI external	30800231

PROLINER
MAGNETIC TRACK
DIRECT LIGHT



EN

The PROLINER is a magical line of light. Consisting of particularly narrow modules, it allows the creation of a versatile light line in a low-voltage magnetic rail. It is composed of 3 different light modules.

A module with opal or prismatic polycarbonate diffuser, a module with a low glare reflector, and a module with a 30° lens to control the beam angle. By combining these modules, the PROLINER draws a thin and elegant light line through its opal polycarbonate diffuser. In the low glare version, the light is emitted in a recessed way, protecting the eyes and highlighting the more reliably colours of the lightened objects. The option with a 30° lens allows creating the best light distribution according to the space and to focus the light on specific points. The magnetic application allows the greater flexibility of light configuration in space, and can be reconfigured with complete freedom, without resourcing to specialized technicians or special tools. The magnetic rails where the PROLINER is installed are low voltage (48V).

PROLINER has been specially designed to be combined with APALIS or ROSS. These discreet application luminaires in magnetic rails are specially intended for lighting projects where the reconfiguration of spaces and objects may occur regularly, such as, stores, art galleries, museums, exhibition venues, etc...

Together, these products can make your lighting project a truly magical space.

PT

O PROLINER é uma linha de luz mágica. Constituída por módulos especialmente estreitos, permite criar uma linha de luz versátil em calha magnética de baixa tensão.
É composto por 3 módulos de luz diferentes.

Um módulo com difusor em policarbonato opalino ou prismático, um módulo com refletor de baixo UGR (baixo encandeamento), e um módulo com uma lente de 30º para controlar o ângulo de feixe. Combinando estes módulos, o PROLINER desenha uma linha de luz fina e elegante através do seu difusor em policarbonato opalino. Na versão baixo UGR, a luz é emitida de forma recuada, protegendo o olhar e destacando de forma mais fiável as cores dos objetos iluminados. A opção com lente de 30º permite estudar a melhor forma de distribuir a luz no espaço e focar em pontos específicos. A aplicação magnética permite a maior flexibilidade de configuração da luz no espaço, podendo ser reconfigurada com toda a liberdade, sem recurso a técnicos especializados ou ferramentas especiais.
As calhas magnéticas onde o PROLINER é instalado são de baixa tensão (48V).

O PROLINER foi especialmente desenhado para ser usado em conjunto com o APALIS ou com o ROSS. Estas luminárias de aplicação discreta em calhas magnéticas são especialmente indicadas para projetos de iluminação, onde a reconfiguração dos objetos no espaço a iluminar possa sofrer alterações recorrentes, tais como, lojas, galerias de arte, museus, locais de exposições, etc..

Em conjunto, estes produtos podem fazer do seu projeto de iluminação um espaço verdadeiramente mágico.

FR

PROLINER est une ligne de lumière magique. Constitué de modules particulièrement étroits, il permet la création d'une ligne lumineuse polyvalente dans un rail magnétique de basse tension. Il est composé de 3 modules d'éclairage différents.

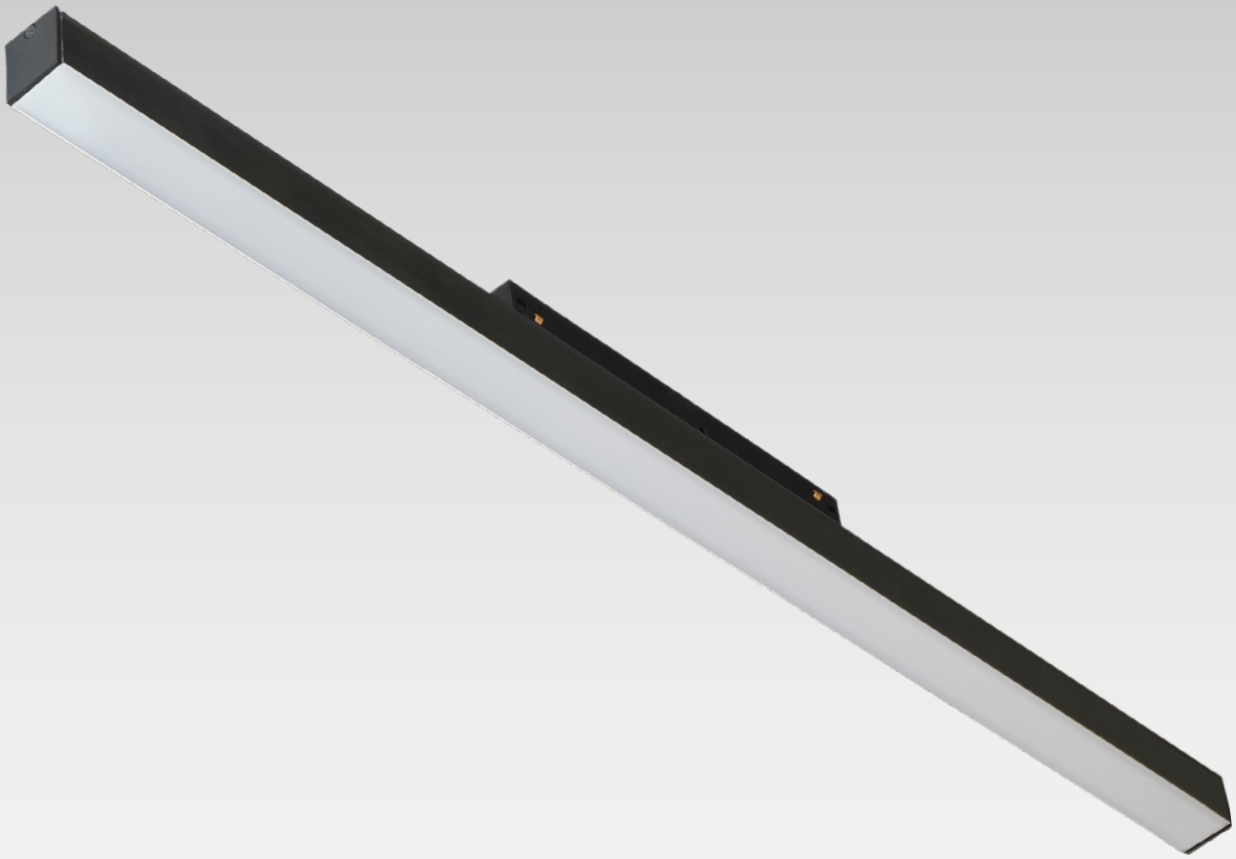
Un module avec diffuseur en polycarbonate opale ou prismatique, un module avec réflecteur anti-éblouissement et un module avec une lentille à 30° pour contrôler l'angle du faisceau. En combinant ces modules, PROLINER dessine une ligne lumineuse fine et élégante à travers son diffuseur en polycarbonate opale. Dans la version à faible éblouissement, la lumière émise est en retrait, protégeant les yeux et mettant en valeur de manière plus fiable la couleur des objets éclairés. La version avec lentille de 30° permet de créer la meilleure répartition de la lumière en fonction de l'espace et de concentrer la lumière sur des points spécifiques. L'application magnétique permet une plus grande flexibilité de configuration de la lumière dans l'espace et peut être reconfigurée en toute liberté, sans recours à des techniciens spécialisés ni à des outils spéciaux. Les rails magnétiques sur lesquels PROLINER est installé sont de basse tension (48V).

PROLINER a été spécialement conçu pour être combiné avec les projecteurs APALIS ou ROSS.
Ces luminaires discrets, appliqués sur rails magnétiques, sont spécialement conçus pour les projets d'éclairage où la reconfiguration de l'espace et des objets arrive régulièrement, tels que des magasins, des galeries d'art, des musées, des lieux d'exposition, etc.

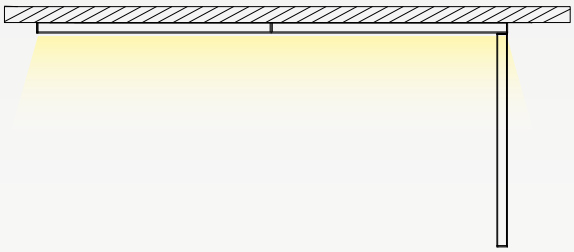
Ensemble, ces produits peuvent faire de votre projet d'éclairage, un espace réellement magique.

PROLINER OPAL 48V

MAGNETIC TRACK







EN

Proliner lighting fixture for magnetic tracks application, in extruded anodized aluminium

Direct emission of luminous flux.
Opal diffuser.
CRI→90.
90º beam angle.

Available in 3000K and 4000K colour temperatures.

PT

Luminária Proliner de aplicação em calha magnética, em alumínio extrudido anodizado.

Emissão direta do fluxo luminoso.
Difusor opalino.
CRI→90.
Ângulo de feixe de luz de 90º.

Disponível nas temperaturas da cor 3000K e 4000K.

FR

Luminaire Proliner pour application sur rails magnétiques, en aluminium extrudé anodisé.

Émission directe du flux lumineux.
Diffuseur opale.
CRI→90.
Angle de faisceau de 90º.

Disponible dans les températures de couleur 3000K et 4000K.

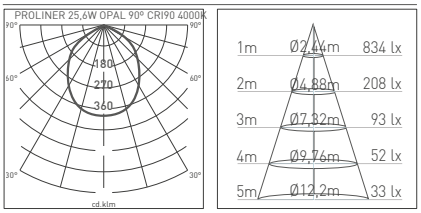


GENERAL INFO
48V Magnetic Track light
Class III
IP40

DIFFUSER TYPE
Opal

LED PCB
3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

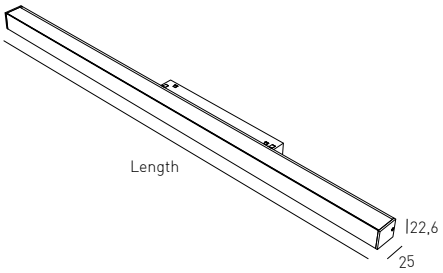
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





PROLINER OPAL - Magnetic Track - CRI>90

Product Table / Tabela de produtos / Tableau des produits

CONTROL TYPE	LENGTH	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
NF, DL, CS	570 mm	10,3 W	3000K	1498 lm	1007 lm	147 lm/W	353**XX**.0509.930.BL
			4000K	1576 lm	1060 lm	155 lm/W	353**XX**.0509.940.BL
	850 mm	15,4 W	3000K	2247 lm	1511 lm	147 lm/W	353**XX**.0809.930.BL
			4000K	2364 lm	1589 lm	155 lm/W	353**XX**.0809.940.BL
	1130 mm	20,5 W	3000K	2996 lm	2014 lm	147 lm/W	353**XX**.1109.930.BL
			4000K	3152 lm	2119 lm	155 lm/W	353**XX**.1109.940.BL
	1410 mm	25,6 W	3000K	3744 lm	2517 lm	147 lm/W	353**XX**.1409.930.BL
			4000K	3939 lm	2648 lm	155 lm/W	353**XX**.1409.940.BL

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	NF
DALI	DL
CASAMBI	CS

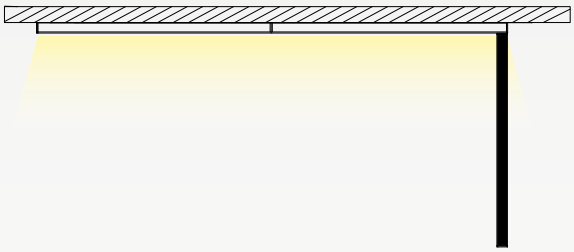
FINISHING		BEAM ANGLE	
■	Black Coated BL	90º	09

PROLINER PRISMATIC 48V

MAGNETIC TRACK







EN

Proliner lighting fixture for magnetic tracks application, in extruded anodized aluminium.

Direct emission of luminous flux.
Prismatic diffuser.
CRI→90.
80º beam angle.

Available in 3000K and 4000K colour temperatures.

PT

Luminária Proliner de aplicação em calha magnética, em alumínio extrudido anodizado.

Emissão direta do fluxo luminoso.
Difusor Prismático.
CRI→90.
Ângulo de feixe de luz de 80º.

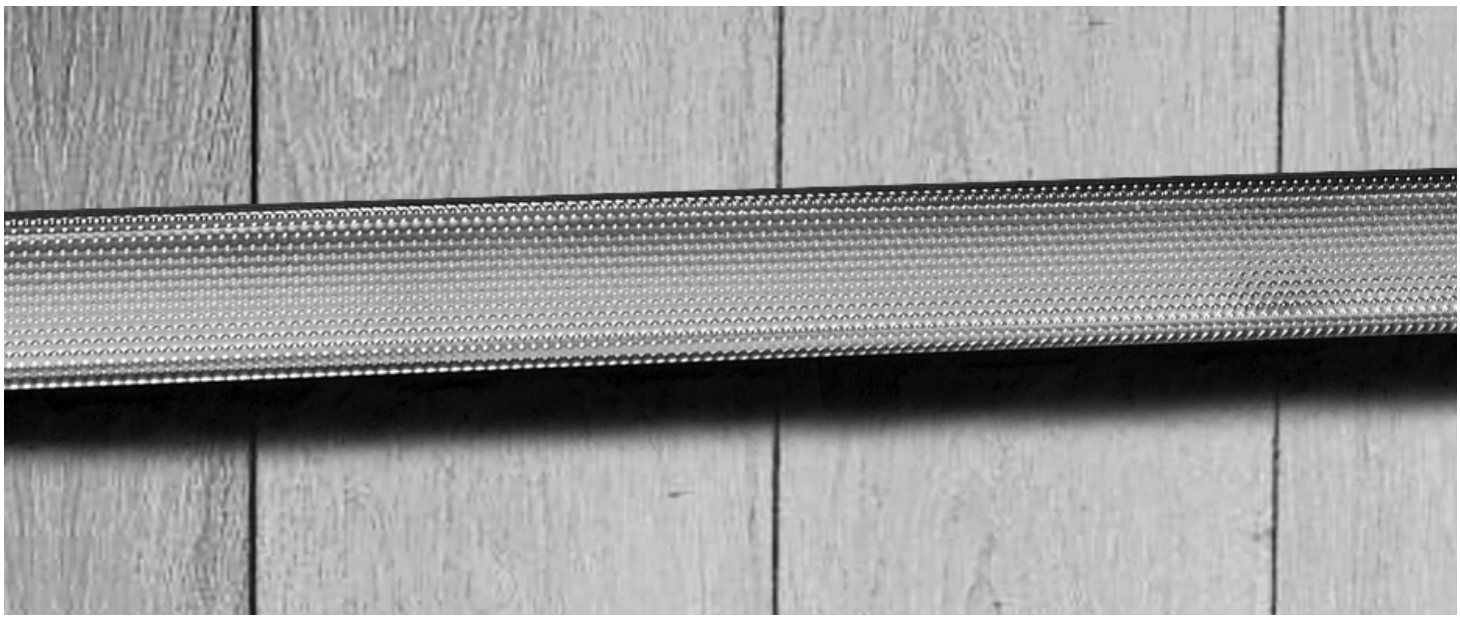
Disponível nas temperaturas da cor 3000K e 4000K.

FR

Luminaire Proliner pour application sur rails magnétiques, en aluminium extrudé anodisé.

Émission directe du flux lumineux.
Diffuseur prismatique.
CRI→90.
Angle de faisceau de 80º.

Disponible dans les températures de couleur 3000K et 4000K.

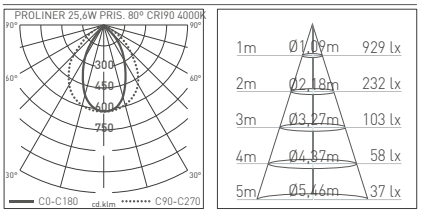


GENERAL INFO
48V Magnetic Track light
Class III
IP40

DIFFUSER TYPE
Prismatic

LED PCB
3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

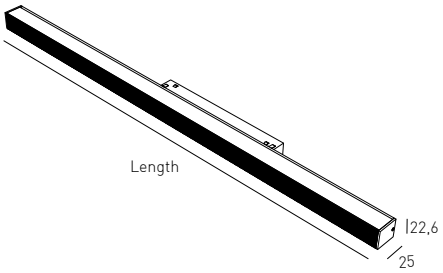
OPTICAL

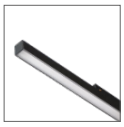


Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





PROLINER PRISMATIC - Magnetic Track - CRI>90

Product Table / Tabela de produtos / Tableau des produits

CONTROL TYPE	LENGTH	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
NF, DL, CS	570 mm	10,3 W	3000K	1498 lm	706 lm	147 lm/W	354**XX**.05P8.930.BL
			4000K	1576 lm	743 lm	155 lm/W	354**XX**.05P8.940.BL
	850 mm	15,4 W	3000K	2247 lm	1059 lm	147 lm/W	354**XX**.08P8.930.BL
			4000K	2364 lm	1114 lm	155 lm/W	354**XX**.08P8.940.BL
	1130 mm	20,5 W	3000K	2996 lm	1412 lm	147 lm/W	354**XX**.11P8.930.BL
			4000K	3152 lm	1485 lm	155 lm/W	354**XX**.11P8.940.BL
	1410 mm	25,6 W	3000K	3744 lm	1765 lm	147 lm/W	354**XX**.14P8.930.BL
			4000K	3939 lm	1857 lm	155 lm/W	354**XX**.14P8.940.BL

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI	**DL**
CASAMBI	**CS**

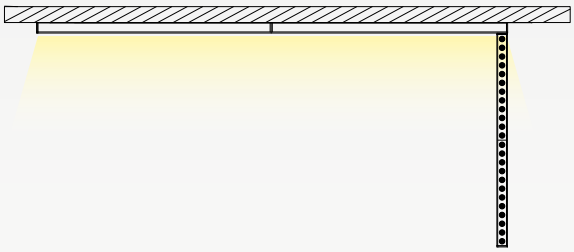
FINISHING		BEAM ANGLE	
Black Coated	**BL**	80º	**P8**

PROLINER LENS 48V

MAGNETIC TRACK







EN

Proliner lighting fixture for magnetic tracks application, in extruded anodized aluminium.

Direct emission of luminous flux.
30º beam angle lenses.
CRI→90.

Available in 3000K and 4000K colour temperatures.

PT

Luminária Proliner de aplicação em calha magnética, em alumínio extrudido anodizado.

Emissão direta do fluxo luminoso.
Lentes com ângulo de feixe de luz de 30º.
CRI→90.

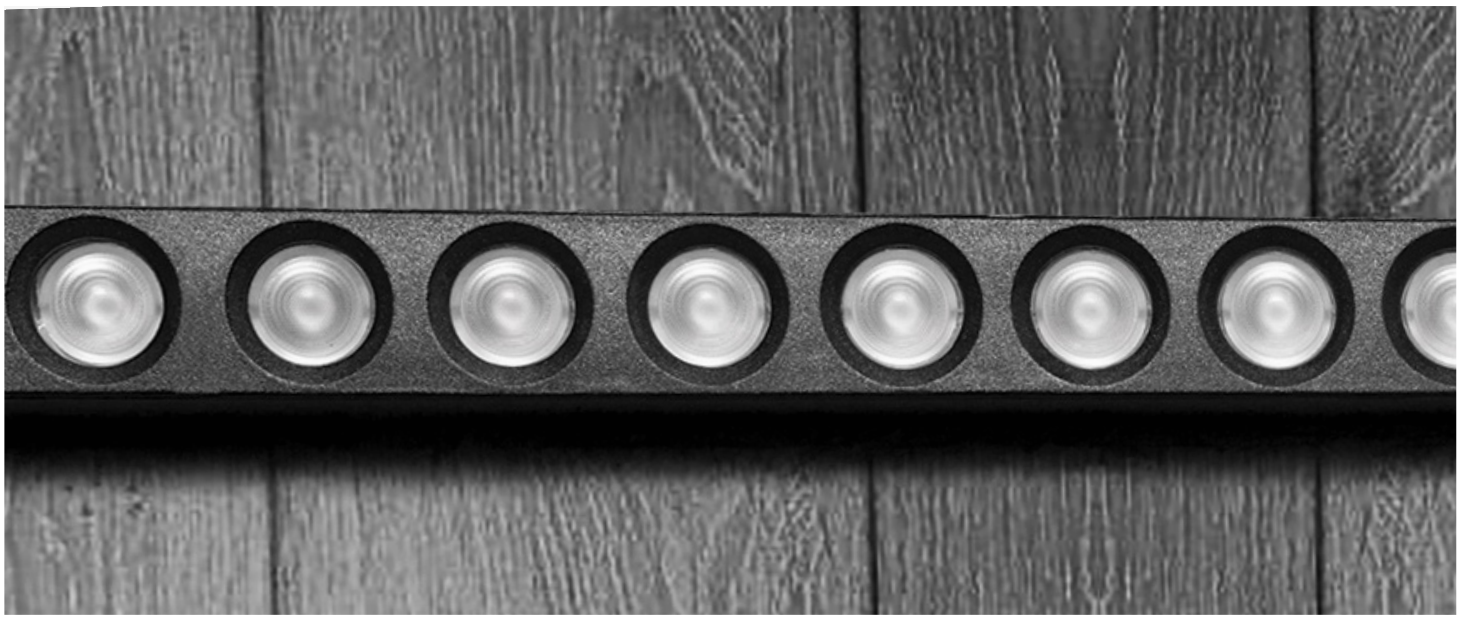
Disponível nas temperaturas da cor 3000K e 4000K.

FR

Luminaire Proliner pour application sur rails magnétiques, en aluminium extrudé anodisé.

Émission directe du flux lumineux.
Lentilles avec angle de faisceau de 30º.
CRI→90.

Disponible dans les températures de couleur 3000K et 4000K.

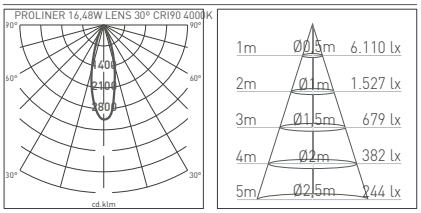


GENERAL INFO
48V Magnetic Track light
Class III
IP40

DIFFUSER TYPE
Lenses

LED PCB
3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

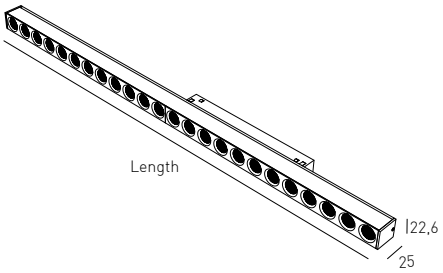
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





PROLINER LENS - Magnetic Track - CRI>90

Product Table / Tabela de produtos / Tableau des produits

CONTROL TYPE	LENGTH	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
NF, DL, CS	570 mm	8,2 W	3000K	1109 lm	1017 lm	136 lm/W	153**XX**.05L3.930.BL
			4000K	1164 lm	1068 lm	143 lm/W	153**XX**.05L3.940.BL
	1130 mm	16,4 W	3000K	2218 lm	2033 lm	136 lm/W	153**XX**.11L3.930.BL
			4000K	2328 lm	2135 lm	143 lm/W	153**XX**.11L3.940.BL

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	NF
DALI	DL
CASAMBI	CS

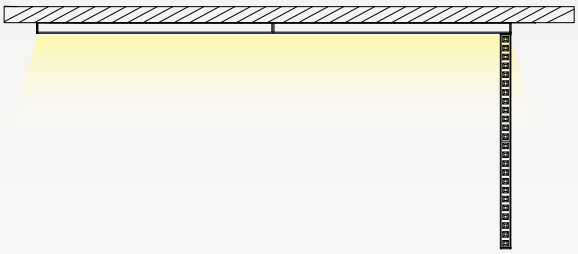
FINISHING		BEAM ANGLE	
■	Black Coated BL	30º	L3

PROLINER LOW GLARE 48V

MAGNETIC TRACK







EN

Proliner lighting fixture for magnetic tracks application, in extruded anodized aluminium.

Direct emission of luminous flux.
60º beam angle low glare reflectors.
CRI→90.

Available in 3000K and 4000K colour temperatures.

PT

Luminária Proliner de aplicação em calha magnética, em alumínio extrudido anodizado.

Emissão direta do fluxo luminoso.
Refletores Low Glare com ângulo de feixe de Luz de 60º.
CRI→90.

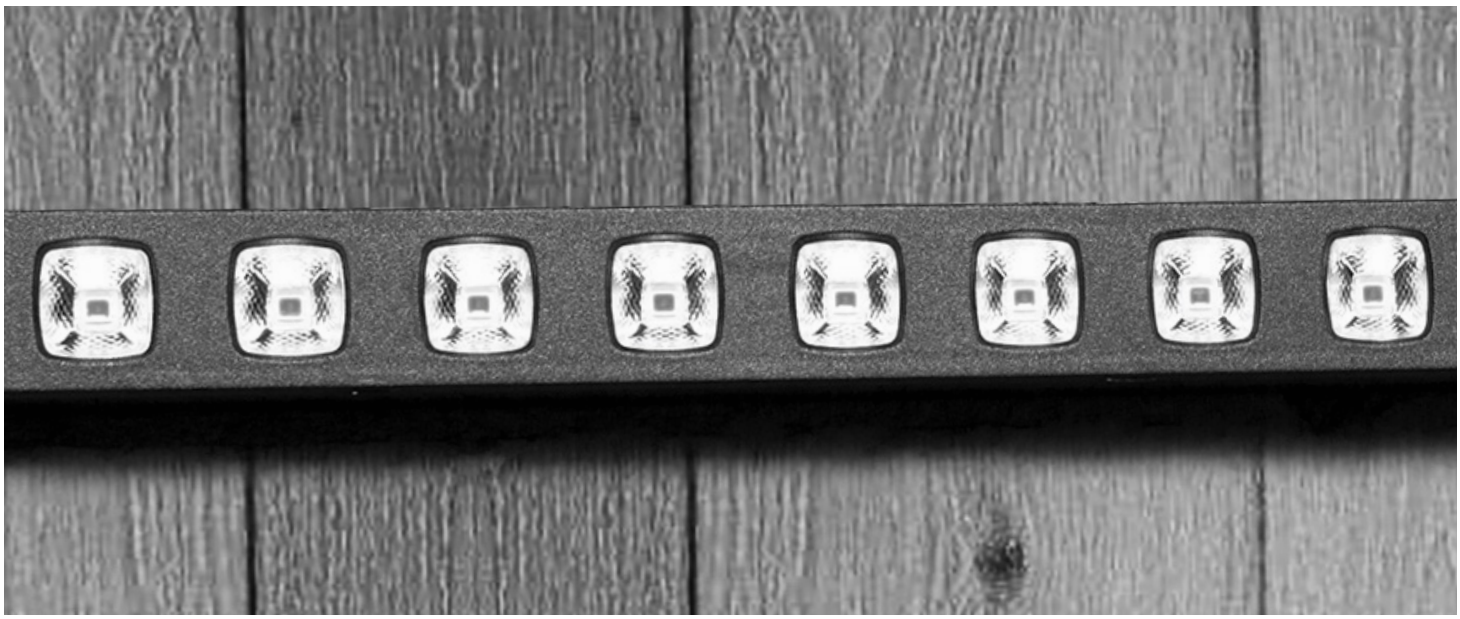
Disponível nas temperaturas da cor 3000K e 4000K.

FR

Luminaire Proliner pour application sur rails magnétiques, en aluminium extrudé anodisé.

Émission directe du flux lumineux.
Réflecteurs à faible éblouissement avec angle de faisceau de 60º.
CRI→90.

Disponible dans les températures de couleur 3000K et 4000K.

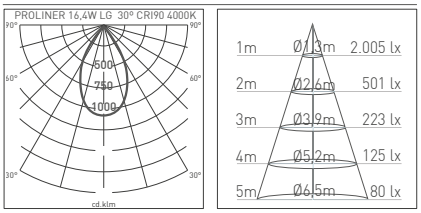


GENERAL INFO
48V Magnetic Track light
Class III
IP40

DIFFUSER TYPE
Low Glare

LED PCB
3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

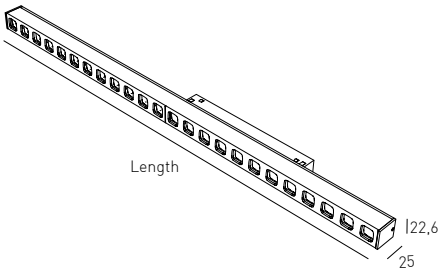
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





PROLINER LOW GLARE - Magnetic Track - CRI>90

Product Table / Tabela de produtos / Tableau des produits

CONTROL TYPE	LENGTH	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
NF, DL, CS	570 mm	8,2 W	3000K	1109 lm	977 lm	136 lm/W	154**XX**.05U6.930.BL
			4000K	1164 lm	1025 lm	143 lm/W	154**XX**.05U6.940.BL
	1130 mm	16,4 W	3000K	2218 lm	1953 lm	136 lm/W	154**XX**.11U6.930.BL
			4000K	2328 lm	2050 lm	143 lm/W	154**XX**.11U6.940.BL

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	NF
DALI	DL
CASAMBI	CS

FINISHING		BEAM ANGLE	
■	Black Coated BL	60º	U6

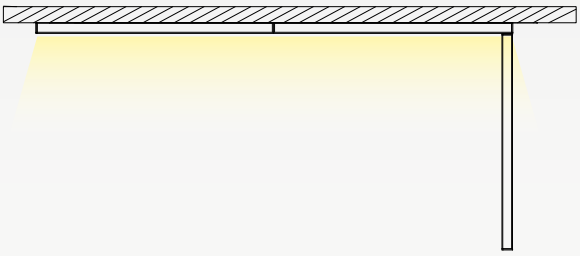
PROLINER ADJUSTABLE 48V

MAGNETIC TRACK



48V VOLTAGE · CLASS III · IP40 · 30º ANGLE · 60º ANGLE · UGR<19 UGR · CRI>95 CRI · 240º

3000/4000 CCT · ON OFF TYPE · DALI TYPE · CASAMBI TYPE · RoHS COMPLIANT · 5 YEARS WARRANTY · CE



EN

Proliner lighting fixture for magnetic tracks application, in extruded anodized aluminium. Direct emission of luminous flux.

This adjustable product comes to fulfil the Proliner range, offering an adjustable light module, it is available in the 30º beam angle lenses and 60º low glare reflectors versions.

Available in 3000K and 4000K colour temperatures.

PT

Luminária Proliner de aplicação em calha magnética, em alumínio extrudido, anodizado. Emissão direta do fluxo luminoso.

O artigo Proliner adjustable veio complementar a gama Proliner, com um módulo de luz com feixe oscilante, e está disponível nas versões Lentes 30º e Low Glare 60º.

Disponível nas temperaturas da cor 3000K e 4000K.

FR

Luminaire Proliner pour application sur rails magnétiques, en aluminium extrudé anodisé. Émission directe du flux lumineux.

Ce produit orientable vient compléter la gamme Proliner, en offrant un module d'éclairage pivotant, il est disponible dans les versions de lentilles à angle de faisceau de 30º et à faible éblouissement de 60º.

Disponible dans les températures de couleur 3000K et 4000K.

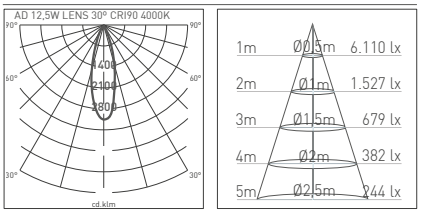


GENERAL INFO
48V Magnetic Track light
Class III
IP40

DIFFUSER TYPE
Low Glare / Lenses

LED PCB
3000K
CRI>95
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

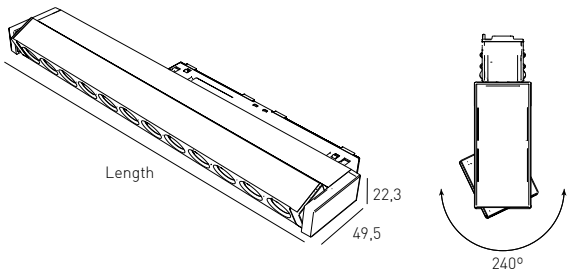
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





PROLINER ADJUSTABLE LOW GLARE - Magnetic Track - CRI>95

Product Table / Tabela de produtos / Tableau des produits

CONTROL TYPE	LENGTH	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
NF, DL, CS	310 mm	4,2 W	3000K	468 lm	412 lm	111 lm/W	356**XX**.03U6.9530.BL
	590 mm	8,3 W	3000K	936 lm	825 lm	113 lm/W	356**XX**.05U6.9530.BL
	870 mm	12,5 W	3000K	1404 lm	1236 lm	112 lm/W	356**XX**.08U6.9530.BL

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	NF
DALI	DL
CASAMBI	CS

FINISHING		BEAM ANGLE	
Black Coated	BL	60º	U6



PROLINER ADJUSTABLE LENS - Magnetic Track - CRI>95

Product Table / Tabela de produtos / Tableau des produits

CONTROL TYPE	LENGTH	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
NF, DL, CS	310 mm	4,2 W	3000K	452 lm	414 lm	108 lm/W	355**XX**.03L3.9530.BL
	590 mm	8,3 W	3000K	903 lm	828 lm	109 lm/W	355**XX**.05L3.9530.BL
	870 mm	12,5 W	3000K	1353 lm	1241 lm	108 lm/W	355**XX**.08L3.9530.BL

Select your preferred option

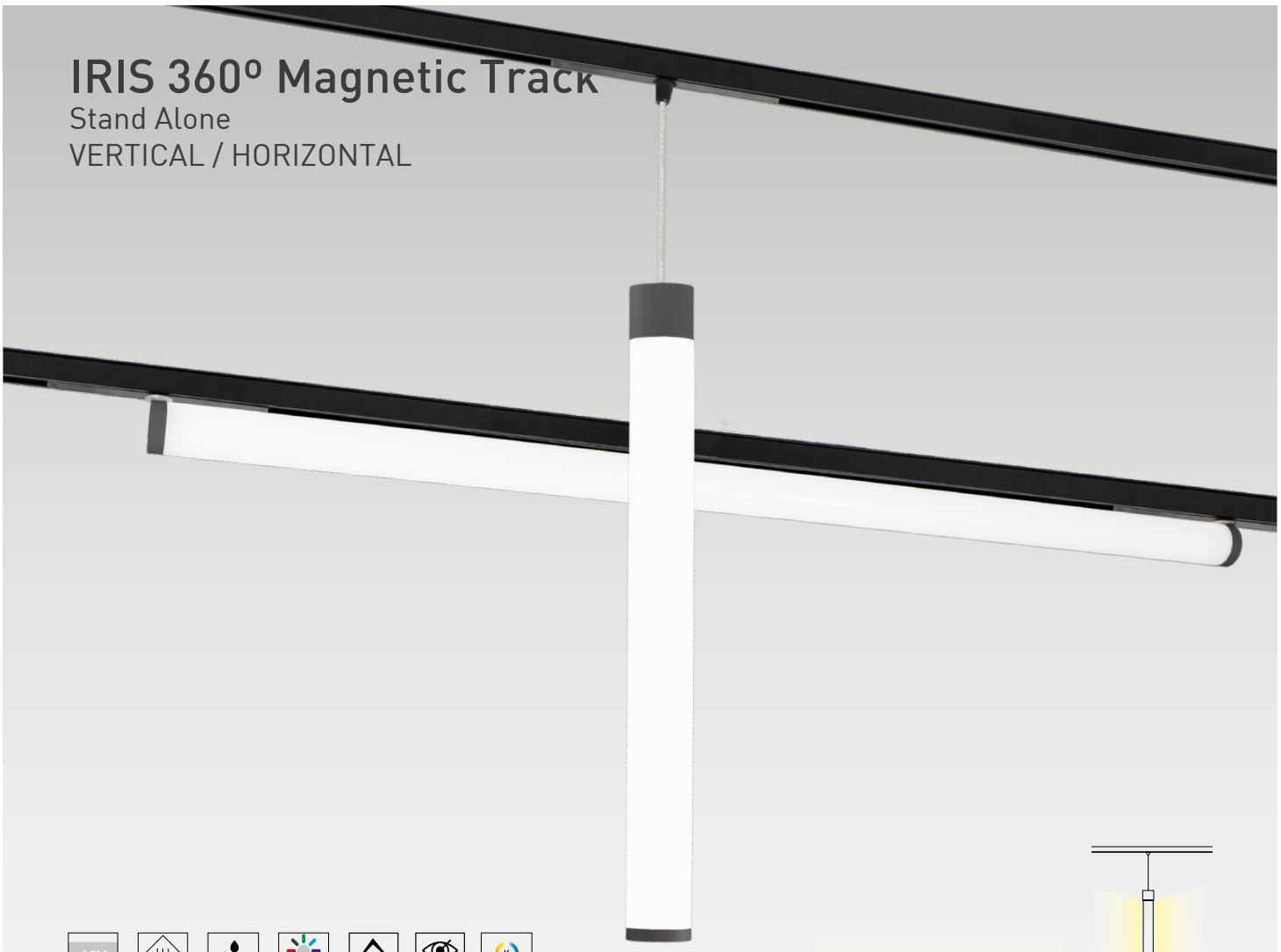
Selecione a sua opção preferida
Sélectionnez votre option préférée

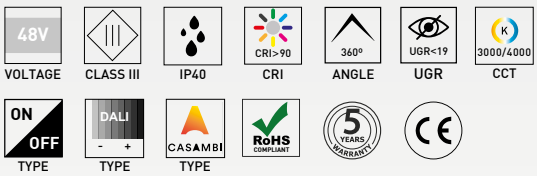
CONTROL TYPE	XX
ON/OFF	NF
DALI	DL
CASAMBI	CS

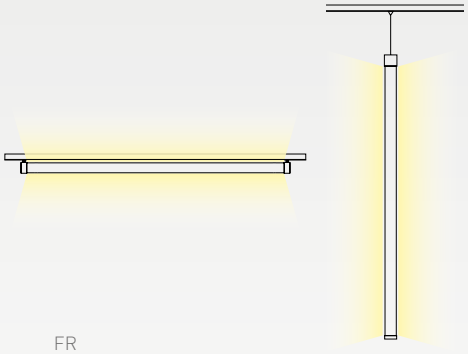
FINISHING		BEAM ANGLE	
Black Coated	BL	30º	L3

IRIS 360º Magnetic Track

Stand Alone
VERTICAL / HORIZONTAL







EN

IRIS tubular 360º is an elegant lighting fixture with a minimalist design. It is available from 300mm to 1500mm lengths ranging. Drawing a perfect linear light, IRIS is suitable for lighting up effectively any indoor area through a beautiful, uniform and harmonious light.

Tubular fixture composed of an opal polycarbonate tube and aluminium end caps; white or black textured finishin; 360º light emission.

IRIS can be suspended horizontally or vertically, surface mounted or recessed in the ceiling.

It can also be placed in a magnetic rail or in a 3-circuits universal rail. In both cases, it can be combined with other Brilumen track lights.

PT

A IRIS tubular 360º é uma luminária elegante e com design minimalista. Está disponível nos comprimentos de 300 mm a 1500 mm. Esta luminária forma uma linha de luz perfeita e é ideal para qualquer espaço interior, iluminando eficazmente o ambiente através de uma luz bonita, uniforme, agradável e linear.

Luminária tubular composta por um tubo de policarbonato opalino e topos em alumínio; acabamento em branco ou preto texturado; Emissão de luz em 360°.

A IRIS pode ser suspensa na horizontal ou na vertical, com diferentes possibilidades de aplicação no teto, tanto à superfície, como de encastrar.

Pode ainda ser aplicada na calha magnética ou na calha universal de 3 circuitos. Em ambos os casos, pode ser combinada com outros projetores de calha da Brilumen.

FR

La lampe IRIS tubulaire 360º est un luminaire élégant au design minimaliste. Elle est disponible dans des longueurs allant de 300mm à 1500mm. Ce luminaire dessine une ligne lumineuse parfaite, le rendant idéal pour éclairer tout espace intérieur de manière efficace, en diffusant une lumière harmonieuse, uniforme, et linéaire.

Luminaire tubulaire composé d'un tube en polycarbonate opale et d'embouts en aluminium; finitions en blanc ou noir texturé; émission de lumière à 360º

IRIS peut être suspendue horizontalement ou verticalement, installée en saillie ou encastrée dans le plafond.

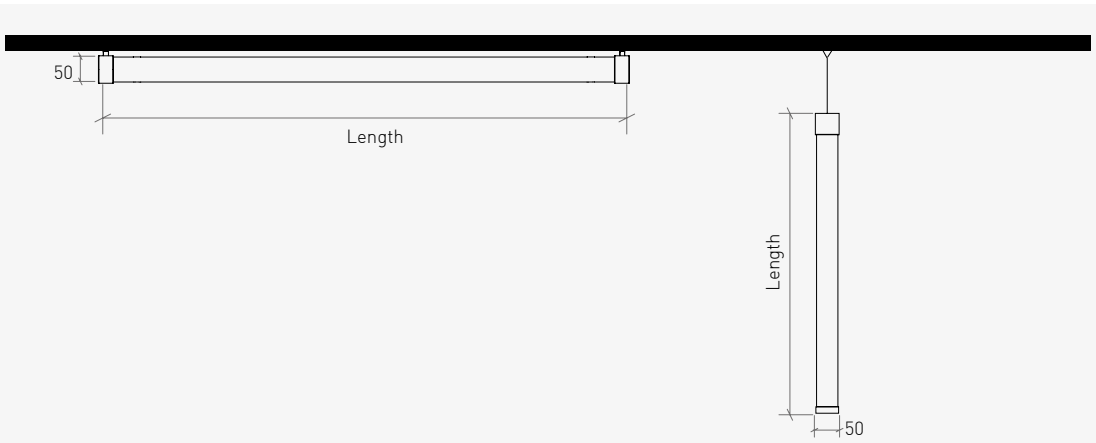
Elle peut être également insérée dans un rail magnétique ou dans un rail universel 3 phases. Dans les 2 cas, elle peut être combinée avec d'autres projecteurs sur rails Brilumen.

GENERAL INFO
Stand Alone Linear light
Suspended / Surface
Class III
IP40

DIFFUSER TYPE
Opal polycarbonate tube

LED PCB
3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

DIMENSIONS (mm)



LED Module and Length
Módulo de LED e Comprimento / Module LED et Longueur

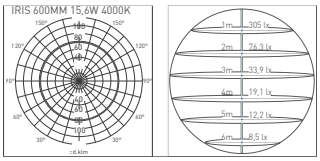


IRIS MAGNETIC LED MODULE - VERTICAL - CRI>90
Product Table / Tabela de produtos / Tableau des produits

VERTICAL LENGTH	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	VERTICAL MODEL
340 mm	7,8 W	3000K	1225 lm	1011 lm	158 lm/W	163V.03.930.**FI**
		4000K	1297 lm	1070 lm	167 lm/W	163V.03.940.**FI**
640 mm	15,6 W	3000K	2449 lm	2021 lm	158 lm/W	163V.06.930.**FI**
		4000K	2593 lm	2140 lm	167 lm/W	163V.06.940.**FI**

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

	FINISHING	FI
☐	Textured White	TW
■	Textured Black	TB



Note
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

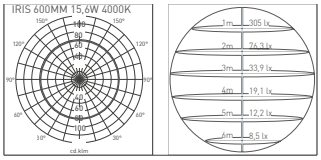


IRIS MAGNETIC LED MODULE - HORIZONTAL - CRI>90
Product Table / Tabela de produtos / Tableau des produits

HORIZONTAL LENGTH	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	HORIZONTAL MODEL
326 mm	7,8 W	3000K	1225 lm	1011 lm	158 lm/W	163H.03.930.**FI**
		4000K	1297 lm	1070 lm	167 lm/W	163H.03.940.**FI**
626 mm	15,6 W	3000K	2449 lm	2021 lm	158 lm/W	163H.06.930.**FI**
		4000K	2593 lm	2140 lm	167 lm/W	163H.06.940.**FI**

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

	FINISHING	FI
☐	Textured White	TW
■	Textured Black	TB



Note
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

Connection KIT
KIT de conexão / KIT de connexion



IRIS MAGNETIC TRACK VERTICAL CONNECTION KIT
Product Table / Tabela de produtos / Tableau des produits

CONTROL TYPE	LENGTH	ORDER CODE
NF, DL, CS	340 mm	274**XX**.03.**FI**
	640 mm	274**XX**.06.**FI**

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI	**DL**
CASAMBI	**CS**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**



Note

Installation on track type BT1 or TK3 - pag. 128.
Instalação em calha tipo BT1 ou TK3 - pag. 128.
Installation sur rail type BT1 ou TK3 - pag. 128.



IRIS MAGNETIC TRACK HORIZONTAL CONNECTION KIT
Product Table / Tabela de produtos / Tableau des produits

CONTROL TYPE	LENGTH	ORDER CODE
NF, DL, CS	326 mm	279**XX**.03.**FI**
	626 mm	279**XX**.06.**FI**

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI	**DL**
CASAMBI	**CS**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**



Note

Installation on track type BT1 or TK3 - pag. 128.
Instalação em calha tipo BT1 ou TK3 - pag. 128.
Installation sur rail type BT1 ou TK3 - pag. 128.

Accessories
Acessórios / Accessoires

Vertical
Vertical / Verticale



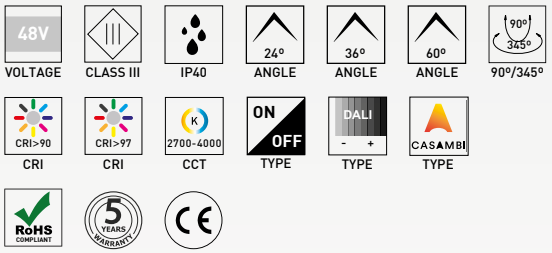
ACCESSORY	CABLE	ON/OFF
Power Cable	1,5 m	80303001
	3 m	80303002
	5 m	80303003

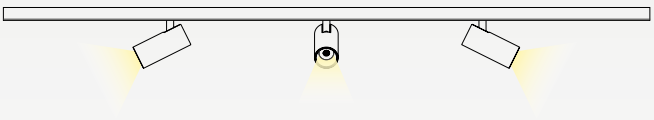


APALIS 48V

MAGNETIC TRACK







EN

APALIS is Brilumen's smallest-sized track light with just 40mm in diameter and 90mm body length. When combined with several pieces, the APALIS allows a focused and high lighting level.

APALIS is available in textured black or white finishing, and in two versions, one for magnetic rails and the other one with recessed accessory.

In both versions, the ON/OFF option and the option with DALI regulation are available.

PT

O APALIS é o projetor da Brilumen de menores dimensõe com apenas 40mm de diâmetro e 90mm de comprimento de corpo. Quando combinados com várias unidades, o APALIS permite uma iluminação focada com uma elevada luminosidade.

O APALIS existe com acabamento preto ou branco texturado e está disponível em duas versões, uma para calhas magnéticas e outra com acessório de encastrar.

Nas duas versões, tem a opção ON/OFF e a opção com regulação através do protocolo DALI.

FR

APALIS est le plus petit projecteur de Brilumen avec seulement 40 mm de diamètre et 90 mm de longueur.
Lorsqu'il est combiné avec plusieurs pièces, l'APALIS permet un niveau d'éclairage concentré et élevé.

APALIS existe en couleur noir ou blanc texturé. Il est disponible dans deux versions, l'une pour être intégré aux rails magnétiques et l'autre en tant que mini-projecteur encastré directement dans le plafond.

Dans les deux versions, il dispose de l'option ON/OFF ou du système de régulation via le protocole DALI.

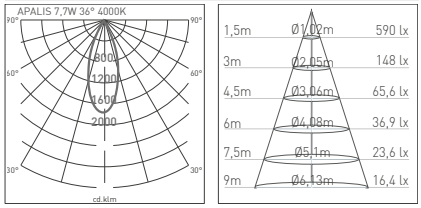


GENERAL INFO
48V Magnetic Track light
Class III
IP40

BEAM ANGLE
12º / 24º / 36º / 60º

LED COB
2700K / 3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

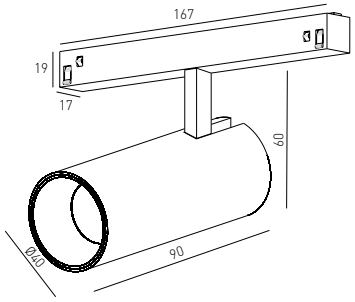
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





APALIS - Magnetic Track - CRI>90

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
7,7 W	NF, DL, CS	24, 36, 60	1047 lm	890 lm	138 lm/W	2700K	400**XX**.**BA**.927.**FI**
			1090 lm	927 lm	143 lm/W	3000K	400**XX**.**BA**.930.**FI**
			1107 lm	941 lm	146 lm/W	4000K	400**XX**.**BA**.940.**FI**

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX	BEAM ANGLE	BA	FINISHING	FI
ON/OFF	**NF**	24º	**24**	Textured White	**TW**
DALI	**DL**	36º	**36**	Textured Black	**TB**
CASAMBI	**CS**	60º	**60**		



APALIS - Magnetic Track - CRI>97

Product Table / Tabela de produtos / Tableau des produits

LED COB
CRI >97
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
7,7 W	NF, DL, CS	24, 36, 60	937 lm	797 lm	123 lm/W	2700K	471**XX**.**BA**.9727.**FI**
			975 lm	829 lm	128 lm/W	3000K	471**XX**.**BA**.9730.**FI**
			1000 lm	850 lm	132 lm/W	4000K	471**XX**.**BA**.9740.**FI**

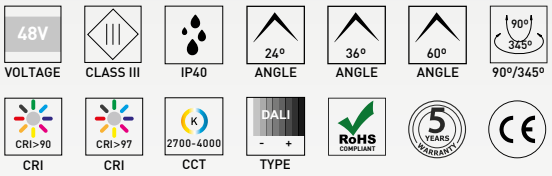
Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

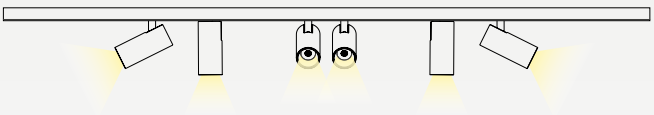
CONTROL TYPE	XX	BEAM ANGLE	BA	FINISHING	FI
ON/OFF	**NF**	24º	**24**	Textured White	**TW**
DALI	**DL**	36º	**36**	Textured Black	**TB**
CASAMBI	**CS**	60º	**60**		

APALIS DOUBLE 48V

MAGNETIC TRACK







EN

APALIS DOUBLE is Brilumen's smallest sized track light with just 40mm in diameter and 90mm body length. When combined with several pieces, the APALIS allows a focused and high lighting level.

APALIS DOUBLE brings together 2 APALIS in the same driver, allowing on the one hand to reduce the space between the track lights thus changing the aesthetics, and on the other hand to reduce the total cost of the solution.

APALIS DOUBLE is available in textured black or white finishing, and is only available to be used with magnetic rails.

Due to the driver specificity, only DALI regulation is available in this product.

PT

O APALIS DOUBLE é o projetor da Brilumen de menores dimensõe scom apenas 40mm de diâmetro e 90mm de comprimento de corpo. Quando combinados com várias unidades, o APALIS permite uma iluminação focada com uma elevada luminosidade.

O APALIS DOUBLE reúne 2 APALIS no mesmo driver, permitindo por um lado reduzir o espaço entre os projetores alterando assim a estética, e por outro reduzir o custo total da solução.

O APALIS DOUBLE existe com acabamento preto ou branco texturado e está disponível para integração unicamente em calhas magnéticas.

Pela especificidade do driver, este produto só está disponível na versão para regulação através do protocolo DALI.

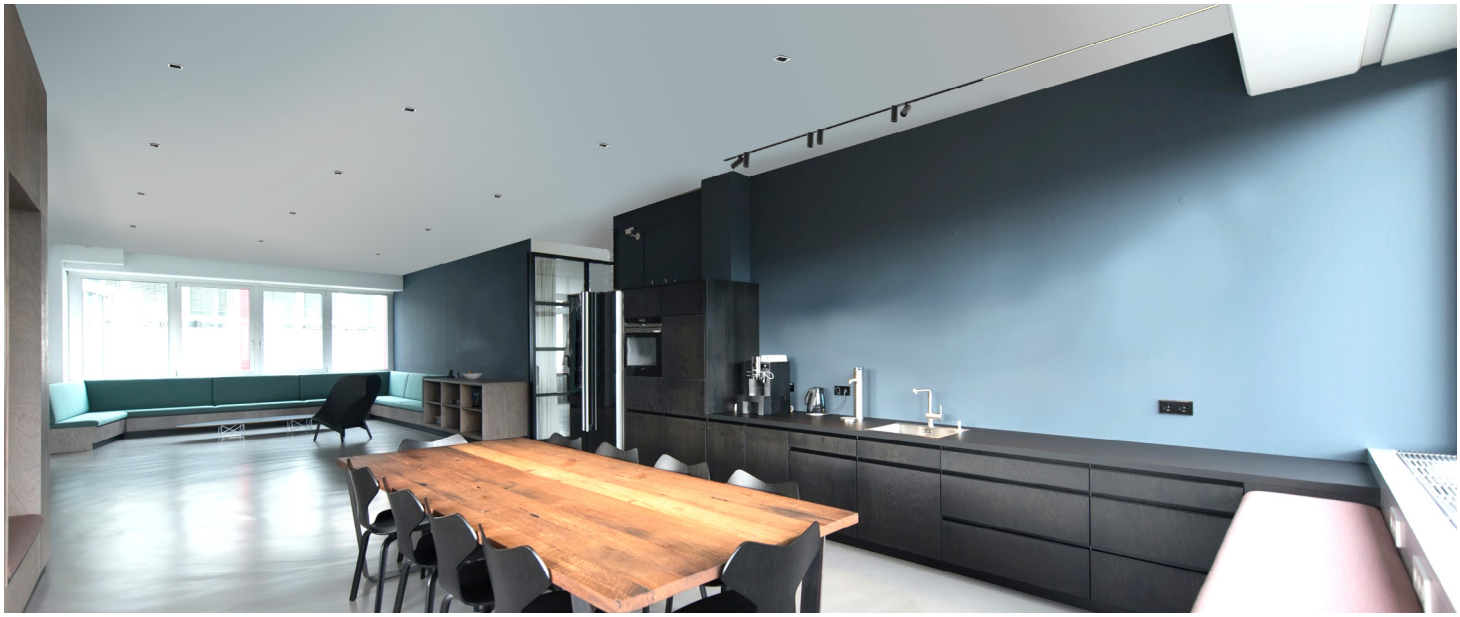
FR

APALIS DOUBLE est le plus petit projecteur de Brilumenavec seulement 40 mm de diamètre et 90 mm de longueur. Lorsqu'il est combiné avec plusieurs pièces, l'APALIS permet un niveau d'éclairage concentré et élevé.

APALIS DOUBLE regroupe 2 APALIS dans le même driver, permettant d'une part de réduire l'espace entre les projecteurs changeant ainsi l'esthétique, et d'autre part de réduire le coût total de la solution.

APALIS DOUBLE existe en couleur noir ou blanc texturé et il est uniquement disponible pour être intégré aux rails magnétiques.

En raison de la spécificité du driver, ce produit n'est disponible que dans la version de régulation via le protocole DALI.

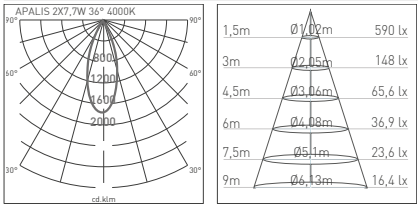


GENERAL INFO
48V Magnetic Track light
Class III
IP40

BEAM ANGLE
12º / 24º / 36º / 60º

LED COB
2700K / 3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

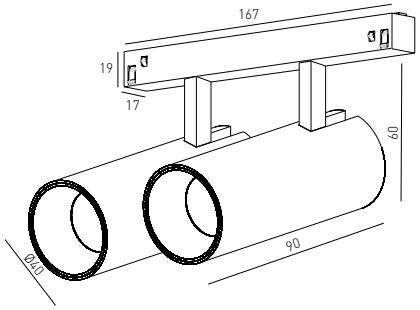
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





APALIS DOUBLE - Magnetic Track - CRI>90

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
2x 7,7 W	DL	24, 36, 60	2094 lm	1780 lm	138 lm/W	2700K	472**XX**.**BA**.927.**FI**
			2180 lm	1853 lm	143 lm/W	3000K	472**XX**.**BA**.930.**FI**
			2214 lm	1882 lm	146 lm/W	4000K	472**XX**.**BA**.940.**FI**

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE		BEAM ANGLE	BA
DALI	DL	24º	24
		36º	36
		60º	60

FINISHING	FI
Textured White	TW
Textured Black	TB



APALIS DOUBLE - Magnetic Track - CRI>97

Product Table / Tabela de produtos / Tableau des produits

LED COB
CRI >97
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
2x 7,7 W	DL	24, 36, 60	1874 lm	1593 lm	123 lm/W	2700K	473**XX**.**BA**.9727.**FI**
			1950 lm	1658 lm	128 lm/W	3000K	473**XX**.**BA**.9730.**FI**
			2000 lm	1700 lm	132 lm/W	4000K	473**XX**.**BA**.9740.**FI**

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

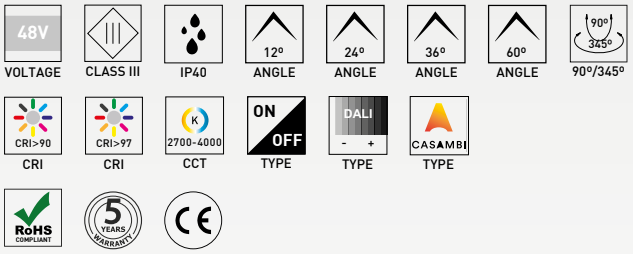
CONTROL TYPE		BEAM ANGLE	BA
DALI	DL	24º	24
		36º	36
		60º	60

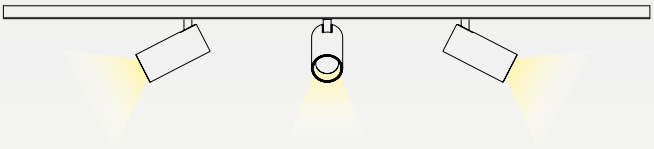
FINISHING	FI
Textured White	TW
Textured Black	TB

ROSS 48V

MAGNETIC TRACK







EN

This track light was designed to provide high luminous performance into a small product. With only 55mm diameter, it integrates a heatsink of high thermal conductivity.

This track light is ideal for projects where high levels of quality light are necessary, highlighting products or special spaces.

The ROSS has been specially designed to be used with an adapter in low voltage magnetic rails but it is also available with inTrack driver version for universal 3 circuit rail of 230V.

Recently, two new solutions for the use of this lighting fixture has been added: Surface and recessed.

PT

Este projetor foi concebido para possibilitar uma elevada performance luminosa num projetor de reduzidas dimensões. Com apenas 55mm de diâmetro, incorpora um dissipador de grande condutividade térmica.

Este projetor é ideal para projetos onde se pretendem altos níveis de qualidade lumínica com destaque de produtos ou espaços especiais.

O ROSS foi especialmente concebido para uso com adaptador em calhas magnéticas de baixa tensão, estando disponível também na versão com driver inTrack para calha universal de 3 circuitos de 230V.

Mais recentemente foram adicionadas duas novas soluções para aplicação deste projetor: a versão de aplicação saliente ou de encastrar no teto.

FR

Ce projecteur sur rails a été conçu pour fournir de hautes performances lumineuses dans un petit objet. Avec seulement 55 mm de diamètre, il intègre un dissipateur thermique ultra performant.

Ce projecteur sur rails est idéal pour les projets nécessitant une lumière de haute qualité, mettant en valeur des produits ou des espaces particuliers

ROSS est également disponible dans la version avec driver inTrack pour rail universel à 3 circuits de 230V.

Plus récemment, deux nouvelles solutions ont été ajoutées pour l'application de ce projecteur: la version plafonnier et la version encastrée.

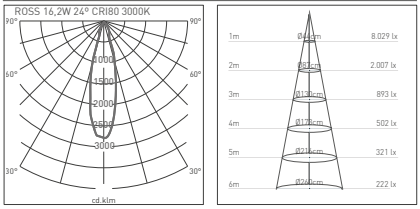


GENERAL INFO
48V Magnetic Track light
Class III
IP40

BEAM ANGLE
12º / 24º / 36º / 60º

LED COB
2700K / 3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

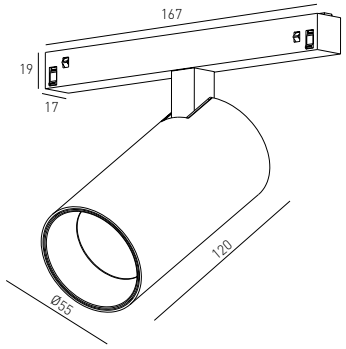
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





ROSS - Magnetic Track - CRI>90

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
16,2 W	NF, DL, CS	12, 24, 36, 60	1982 lm	1685 lm	123 lm/W	2700K	401**XX.BA**.927.**FI**
			2063 lm	1754 lm	128 lm/W	3000K	401**XX.BA**.930.**FI**
			2096 lm	1782 lm	130 lm/W	4000K	401**XX.BA**.940.**FI**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI	**DL**
CASAMBI	**CS**

BEAM ANGLE	BA
12º	**12**
24º	**24**
36º	**36**
60º	**60**

FINISHING		FI
☐	Textured White	**TW**
■	Textured Black	**TB**



ROSS - Magnetic Track - CRI>97

Product Table / Tabela de produtos / Tableau des produits

LED COB
CRI >97
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
16,2 W	NF, DL, CS	12, 24, 36, 60	1774 lm	1508 lm	110 lm/W	2700K	474**XX.BA**.9727.**FI**
			1846 lm	1570 lm	115 lm/W	3000K	474**XX.BA**.9730.**FI**
			1893 lm	1610 lm	117 lm/W	4000K	474**XX.BA**.9740.**FI**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI	**DL**
CASAMBI	**CS**

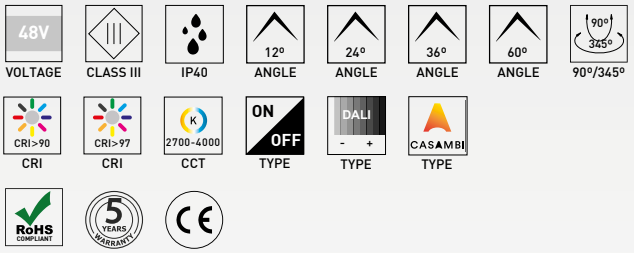
BEAM ANGLE	BA
12º	**12**
24º	**24**
36º	**36**
60º	**60**

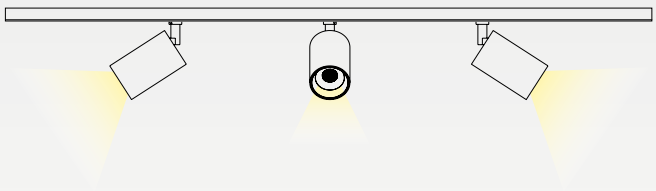
FINISHING		FI
☐	Textured White	**TW**
■	Textured Black	**TB**

HERON 48V

MAGNETIC TRACK







EN

The HERON from Brilumen is a track light with a great aesthetic beauty equipped with a high performance LED. The HERON combines excellent light performance in a delicate track light of relatively small dimensions.

Recently, two new solutions for the use of this lighting fixture have been added: Surface and recessed versions.

It is available in textured white and black finishing. The high quality textured black finishing and the option of golden ring present the HERON as an irrefutable choice for your project.

This track light exists in two versions, for magnetic tracks or universal 3-circuit tracks.

PT

O projetor HERON da Brilumen é um projetor de grande beleza estética equipado com um LED de última Geração. O HERON permite-nos aliar uma excelente performance lumínica num projetor de relativamente pequenas dimensões e enorme delicadeza.

Mais recentemente foram adicionadas duas novas soluções para aplicação deste projetor: a versão de aplicação saliente ou de encastrar no teto.

Está disponível com os acabamentos branco e preto texturados. O acabamento em preto texturado fino de elevada qualidade e a opção de anel dourado, apresentam o HERON como uma opção irrecusável para o seu projeto.

Este projetor existe em duas versões, para aplicação em calhas magnéticas ou em calhas universais de 3 circuitos.

FR

HERON est un projecteur sur rail qui se distingue par ses qualités esthétiques fournie avec un LED de haute performance. HERON combine d'excellentes performances lumineuses dans un projecteur délicat et compact.

Plus récemment, deux nouvelles solutions ont été ajoutées pour l'application de ce projecteur: la version plafonnier et la version encastrée.

Il est disponible en blanc et noir texturé. Les finitions en noir texturé de haute qualité et l'option de bague dorée présentent le HERON comme un choix irréfutable pour votre projet.

Ce projecteur existe en deux versions, pour une application dans des rails magnétiques ou dans des rails universels de 3 circuits.

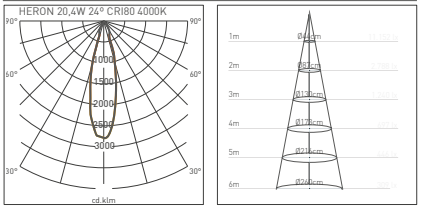


GENERAL INFO
48V Magnetic Track light
Class III
IP40

BEAM ANGLE
12º / 24º / 36º / 60º

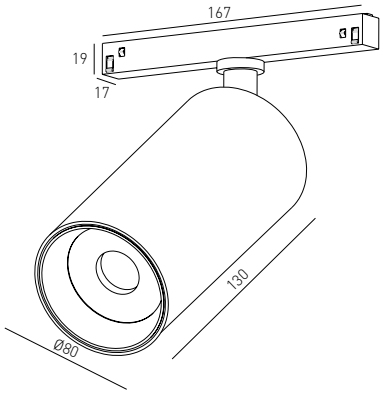
LED COB
2700K / 3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

OPTICAL



Note
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





HERON - Magnetic Track - CRI>90

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
20,4 W	NF, DL, CS	12, 24, 36, 60	2784 lm	2367 lm	137 lm/W	2700K	403**XX.BA**.927.**FI**
			2900 lm	2465 lm	143 lm/W	3000K	403**XX.BA**.930.**FI**
			2945 lm	2504 lm	145 lm/W	4000K	403**XX.BA**.940.**FI**

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI	**DL**
CASAMBI	**CS**

BEAM ANGLE	BA
12º	**12**
24º	**24**
36º	**36**
60º	**60**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Textured Black & Gold	**TBG**



HERON - Magnetic Track - CRI>97

Product Table / Tabela de produtos / Tableau des produits

LED COB
CRI >97
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
20,8 W	NF, DL, CS	12, 24, 36, 60	2477 lm	2106 lm	120 lm/W	2700K	475**XX.BA**.9727.**FI**
			2576 lm	2190 lm	125 lm/W	3000K	475**XX.BA**.9730.**FI**
			2641 lm	2245 lm	128 lm/W	4000K	475**XX.BA**.9740.**FI**

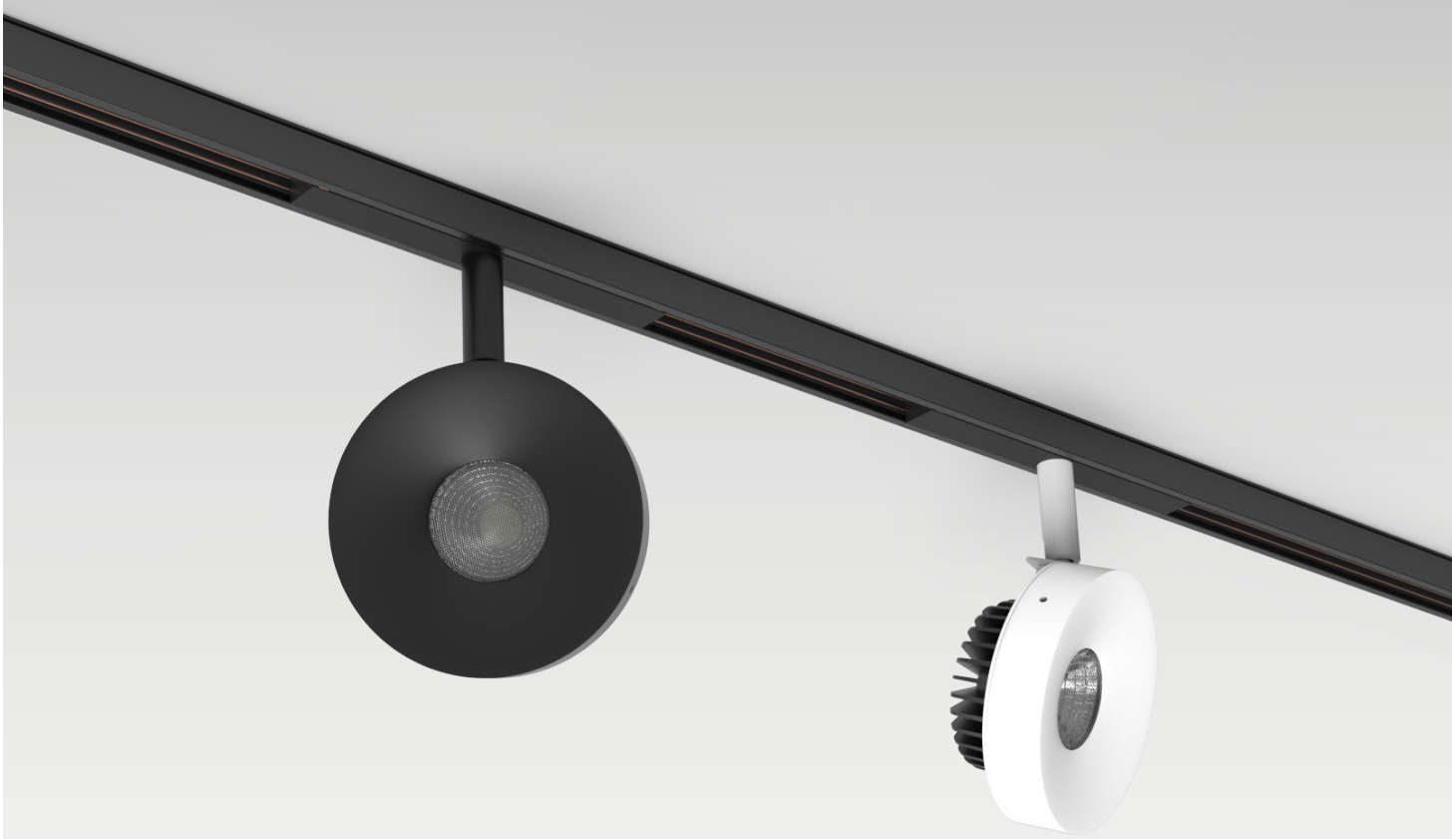
Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

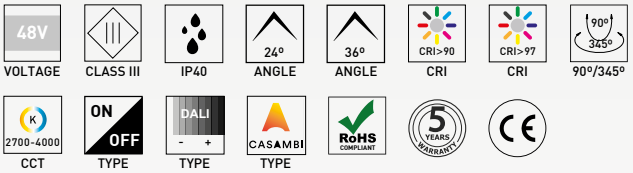
CONTROL TYPE	XX
ON/OFF	**NF**
DALI	**DL**
CASAMBI	**CS**

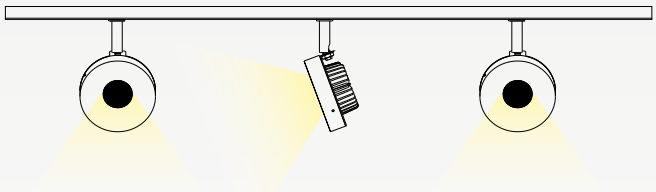
BEAM ANGLE	BA
12º	**12**
24º	**24**
36º	**36**
60º	**60**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Textured Black & Gold	**TBG**

DOTTEREL 48V
MAGNETIC TRACK







EN

DOTTEREL is one of the new products from Brilumen. With a differentiated design, this directional spotlight allows horizontal rotation of 355º and vertical rotation of 90º.

DOTTEREL has a diameter of Ø116, it is made of aluminium and offers a textured finishing, just like the rest of the interior lighting range.

DOTTEREL can be combined with KLEIN, MATISSE or RODIN downlights to create balanced atmospheres, thanks to the different luminous fluxes.

PT

O DOTTEREL é um dos novos produtos da Brilumen. Com um design muito diferenciador, este projetor direcionável, permite uma rotação horizontal de 355º e vertical de 90º.

O DOTTEREL tem diâmetro de Ø116, em alumínio, com acabamento texturado tal como a restante gama de iluminação de interior.

O DOTTEREL pode ser usado em conjunto com os downlights KLEIN, MATISSE ou RODIN para criar ambientes equilibrados, graças aos diferentes fluxos luminosos.

FR

DOTTEREL est l'un des nouveaux produits de Brilumen. Avec un design différencié, ce projecteur directionnel permet une rotation horizontale de 355º et verticale de 90º.

DOTTEREL possède un diamètre de Ø116, il est fabriqué en aluminium et offre une finition texturée, tout comme le reste de la gamme d'éclairage intérieur.

DOTTEREL peut être combiné aux downlights KLEIN, MATISSE ou RODIN pour créer des ambiances équilibrées, grâce aux différents flux lumineux.

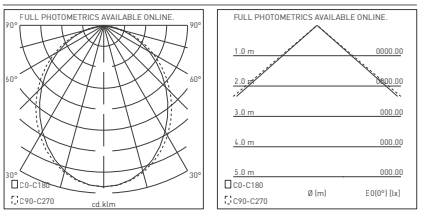


GENERAL INFO
48V Magnetic Track light
Class III
IP40

BEAM ANGLE
24° / 36°

LED COB
2700K / 3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

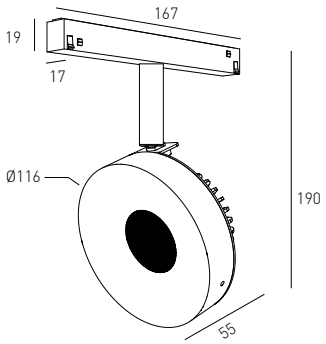
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





DOTTEREL - Universal Track - CRI>90

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
16,8 W	NF, DL, CS	24, 36	2344 lm	1993 lm	140 lm	2700K	286**XX**.**BA**.927.**FI**
			2442 lm	2076 lm	146 lm	3000K	286**XX**.**BA**.930.**FI**
			2479 lm	2108 lm	148 lm	4000K	286**XX**.**BA**.940.**FI**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX	BEAM ANGLE	BA	FINISHING	FI
ON/OFF	**NF**	24º	**24**	Textured White	**TW**
DALI	**DL**	36º	**36**	Textured Black	**TB**
CASAMBI	**CS**				



DOTTEREL - Universal Track - CRI>97

Product Table / Tabela de produtos / Tableau des produits

LED COB
CRI >97
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
17,1 W	NF, DL, CS	24, 36	2090 lm	1777 lm	123 lm	2700K	287**XX**.**BA**.9727.**FI**
			2174 lm	1848 lm	128 lm	3000K	287**XX**.**BA**.9730.**FI**
			2229 lm	1895 lm	131 lm	4000K	287**XX**.**BA**.9740.**FI**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

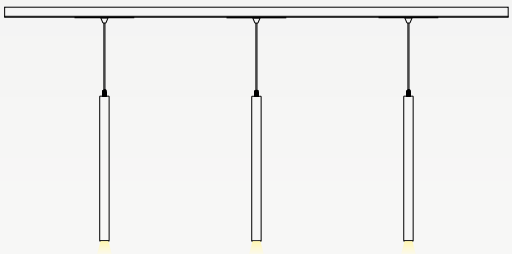
CONTROL TYPE	XX	BEAM ANGLE	BA	FINISHING	FI
ON/OFF	**NF**	24º	**24**	Textured White	**TW**
DALI	**DL**	36º	**36**	Textured Black	**TB**
CASAMBI	**CS**				

LAZULI 48V
MAGNETIC TRACK



48V VOLTAGE | CLASS III | IP40 | 35º ANGLE | CRI>90 CRI | 3000/4000 CCT

ON OFF TYPE | DALI TYPE | CASAMBI TYPE | RoHS COMPLIANT | 5 YEARS WARRANTY | CE



EN

LAZULI is a thin and elegant pendant light with a high-quality textured black or white finish that creates unique environments.

It is available in four versions, one for recessed ceiling, one for surface, one for application in magnetic track and another for 3 circuit 230V universal track.

PT

O LAZULI é uma luminária de suspensão fina e muito elegante com acabamento em preto ou branco texturado de elevada qualidade, que permite criar ambientes únicos.

Está disponível em quatro versões, uma para encastrar no teto, uma para aplicação saliente, uma para aplicação em calha magnética, e outra para aplicação na calha universal de 3 circuitos, 230V.

FR

LAZULI est une suspension fine et élégante, avec des finitions en noir ou blanc texturé de haute qualité, qui crée des environnements uniques.

Il est disponible en quatre versions, une pour être encastré au faux plafond, une pour application en saillie, une pour application dans le rail magnétique et une autre pour application dans le rail universel de 3 circuits, 230V.

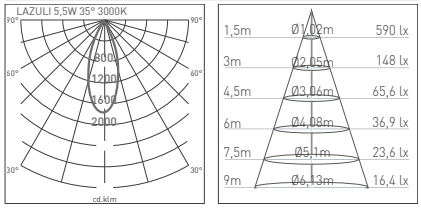


GENERAL INFO
48V Magnetic Track light
Class III
IP40

BEAM ANGLE
35º

LED COB
3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

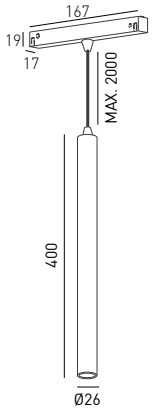
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





LAZULI - Magnetic Track - CRI>90

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
5,5 W	NF, DL, CS	35	696 lm	592 lm	128 lm/W	3000K	405**XX**.35.930.**FI**
			707 lm	601 lm	130 lm/W	4000K	405**XX**.35.940.**FI**

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI	**DL**
CASAMBI	**CS**

BEAM ANGLE	
35º	**35**

FINISHING	FI
☐ Textured White	**TW**
■ Textured Black	**TB**

Accessories

Acessórios / Accessoires



ACCESSORY	TYPE	ON/OFF
Power Cable	1,0 m	30800240.**FI**
	1,5 m	30800241.**FI**
	2,0 m	30800242.**FI**

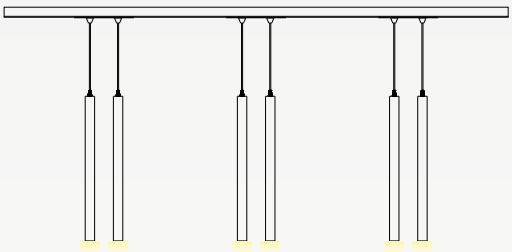
Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

FINISHING	FI
☐ Textured White	**TW**
■ Textured Black	**TB**

LAZULI DOUBLE 48V
MAGNETIC TRACK



48V VOLTAGE · CLASS III · IP40 · 35º ANGLE · CRI>90 CRI · 3000/4000 CCT · DALI TYPE · RoHS COMPLIANT · 5 YEARS WARRANTY · CE



EN

LAZULI DOUBLE is a thin and elegant pendant light with a high-quality textured black or white finish that creates unique environments.

LAZULI DOUBLE brings together 2 LAZULI in the same driver, allowing on the one hand to reduce the space between the track lights thus changing the aesthetics, and on the other hand to reduce the total cost of the solution.

Due to the specificity of the driver, this product is only available for regulation through the DALI protocol, with magnetic tracks.

PT

O LAZULI DOUBLE é uma luminária de suspensão fina e muito elegante com acabamento em preto ou branco texturado de elevada qualidade, que permite criar ambientes únicos.

O LAZULI DOUBLE reúne 2 LAZULI no mesmo driver, permitindo por um lado reduzir o espaço entre os projetores alterando assim a estética, e por outro reduzir o custo total da solução.

Pela especificidade do driver, este produto só está disponível na versão para regulação através do protocolo DALI, nas calhas magnéticas.

FR

LAZULI DOUBLE est une suspension fine et élégante, avec des finitions en noir ou blanc texturé de haute qualité, qui crée des environnements uniques.

LAZULI DOUBLE regroupe 2 LAZULI dans le même driver, permettant d'une part de réduire l'espace entre les projecteurs changeant ainsi l'esthétique, et d'autre part de réduire le coût total de la solution.

En raison de la spécificité du driver, ce produit n'est disponible que pour intégration dans les rails magnétiques et uniquement dans la version de régulation via le protocole DALI.

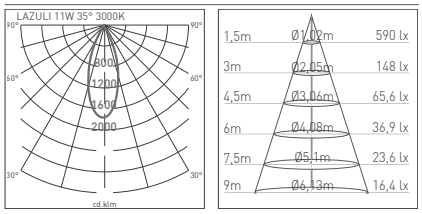


GENERAL INFO
48V Magnetic Track light
Class III
IP40

BEAM ANGLE
35º

LED COB
3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

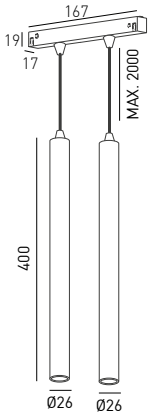
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





LAZULI DOUBLE - Magnetic Track - CRI>90

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
11 W	DL	35	1392 lm	1184 lm	128 lm/W	3000K	480**XX**.35.930.**FI**
			1414 lm	1202 lm	130 lm/W	4000K	480**XX**.35.940.**FI**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE		BEAM ANGLE		FINISHING	FI
DALI	DL	35º	35	Textured White	TW
				Textured Black	TB

Accessories

Acessórios / Accessoires



ACCESSORY	CABLE	ON/OFF
Power Cable	1,0 m	30800240.**FI**
	1,5 m	30800241.**FI**
	2,0 m	30800242.**FI**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

FINISHING	FI
Textured White	TW
Textured Black	TB



230V UNIVERSAL
TRACKS



230V UNIVERSAL
TRACK ON/OFF



EN

This kind of 3-circuit universal electrified track is available in surfaced-mounted, suspended and recessed versions in the ceiling. Suitable for ON/OFF control it's also possible to choose between white or black besides various connection accessories.

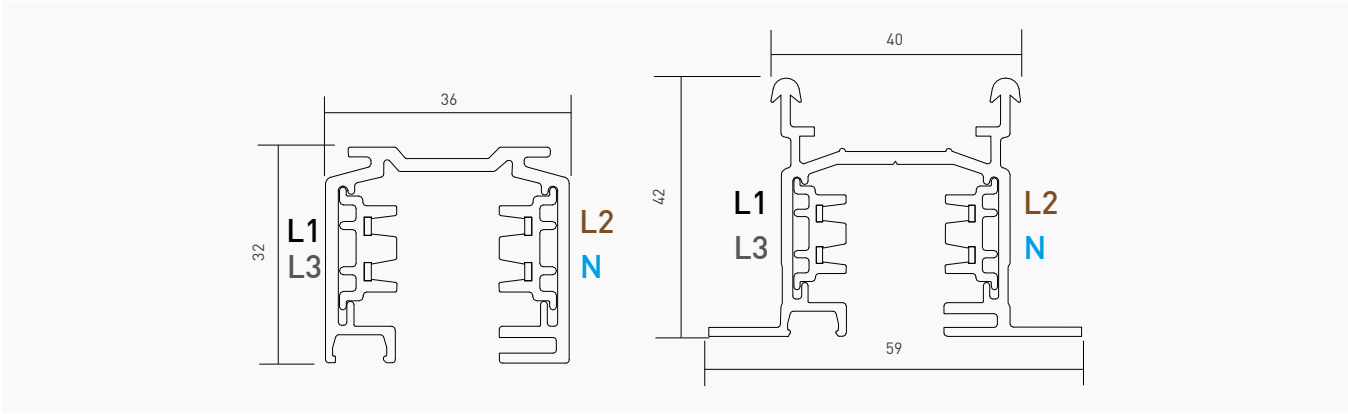
PT

Este tipo de calha electrificada universal de 3 circuitos está disponível nas versões saliente, suspensa e de encastrar no teto. Indicada para regulação tipo ON/OFF pode ainda escolher entre o branco ou preto para além de vários acessórios de ligação.

FR

Ce type de rail électrifié universel à 3 circuits est disponible en version surfacée, suspendue et encastrée dans le plafond. Convient pour le contrôle ON/OFF, il est également possible de choisir entre le blanc ou le noir en plus de divers accessoires de connexion.

DIMENSIONS (mm)



230V track with three circuits, consisting of an extruded aluminium profile and two PVC supporter profiles, each with two impeded 2.5 mm2 cross section copper conductors.

With three independent and switchable circuits the ground connection is made through the aluminium profile. Easily cuttable with a standard saw, no cutting back or bending back of conductors are necessary. The track has pre-punched slotted holes and may be used within arm's reach for mounting.

Calha condutora 230V de três circuitos, constituída por um perfil de alumínio extrudido e dois perfis de suporte em PVC, cada um com dois condutores de cobre de 2,5 mm2, impedidos de se cruzarem transversalmente.

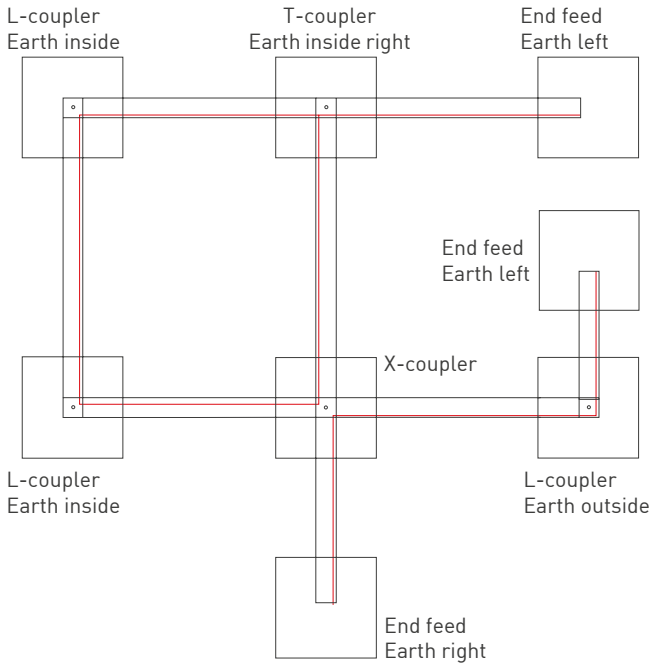
Os três circuitos são comutáveis e independentes e a ligação à terra é feita através do perfil de alumínio. Esta calha corta-se facilmente com uma serra padrão, sem a necessidade de recortar ou dobrar os condutores. A calha tem orifícios pré-perfurados de fácil alcance e fixação.

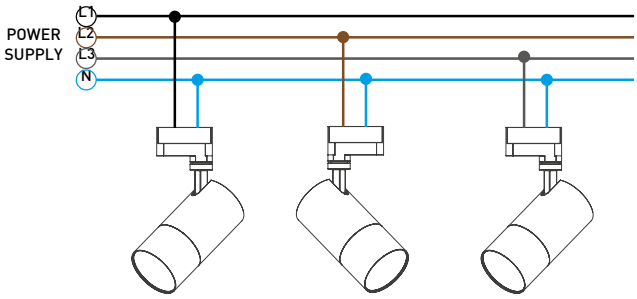
Rail conducteur 230V à trois circuits, constitué d'un profilé en aluminium extrudé et de deux profilés de support en PVC, chacun avec deux conducteurs en cuivre de 2,5 mm2, empêchant de se croiser transversalement.

Les trois circuits sont commutables et indépendants et la connexion à la terre se fait à travers le profil en aluminium.
Facile à couper avec une scie standard, aucune réduction ou pliage des conducteurs n'est nécessaire. Le rail a des trous pré-perforés facilitant un montage à la main.

Earth run layout help

Layout de ajuda do percurso Terra / Mise en page d'aide de l'itinéraire de la Terre





Eye view with the track opening pointed downwards.
Visão com a abertura da calha apontada para baixo.
Vue avec l'ouverture du canal dirigée vers le bas.

230V ON/OFF Universal Track
Calha Universal ON/OFF / Rail Universel ON/OFF



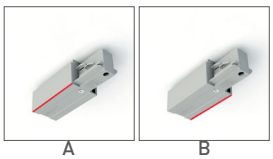
TRACK	LENGTH	SUSPENDED/SURFACE
ON/OFF	1 m	3080-0300.FI
	2 m	3080-0301.FI

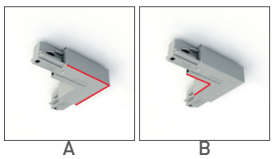
Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

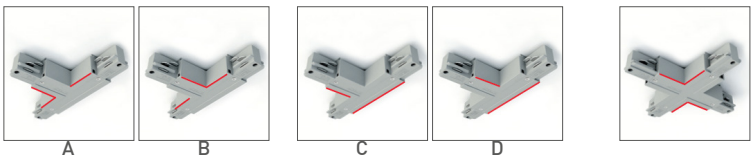
FINISHING	FI
White Coated	WH
Black Coated	BL

Weight per meter 0,94 kg/m / Peso por metro 0,94 kg/m / Poids au mètre 0,94 kg/ m

230V ON/OFF Universal Track Accessories
Acessórios / Accessoires


A B


A B


A B C D



ACCESSORY	ORDER CODE
End Cap Black	3080-0302.BL
End Cap White	3080-0302.WH



ACCESSORY	ORDER CODE
A - End Feed Black - Earth R	3080-0303.BL
A - End Feed White - Earth R	3080-0303.WH
B - End Feed Black - Earth L	3080-0304.BL
B - End Feed White- Earth L	3080-0304.WH



ACCESSORY	ORDER CODE
Straight Coupler Black	3080-0305.BL
Straight Coupler White	3080-0305.WH



ACCESSORY	ORDER CODE
Straight Coupler Feeding Op. Black	3080-0306.BL
Straight Coupler Feeding Op. White	3080-0306.WH



ACCESSORY	ORDER CODE
A - L Coupler Black - Earth Outside	3080-0307.BL
A - L Coupler White - Earth Outside	3080-0307.WH
B - L Coupler Black - Earth Inside	3080-0308.BL
B - L Coupler White - Earth Inside	3080-0308.WH



ACCESSORY	ORDER CODE
Flexible Coupler 30º to 330º Black	3080-0309.BL
Flexible Coupler 30º to 330º White	3080-0309.WH



ACCESSORY	ORDER CODE
A - T Coupler Black Earth Inside R	3080-0310.BL
A - T Coupler White Earth Inside R	3080-0310.WH
B - T Coupler Black Earth Inside L	3080-0311.BL
B - T Coupler White Earth Inside L	3080-0311.WH



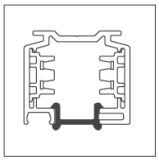
ACCESSORY	ORDER CODE
C - T Coupler Black Earth Outside R	3080-0312.BL
C - T Coupler White Earth Outside R	3080-0312.WH
D - T Coupler Black Earth Outside L	3080-0313.BL
D - T Coupler White Earth Outside L	3080-0313.WH



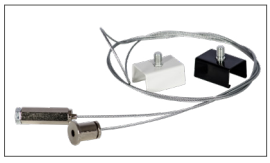
ACCESSORY	ORDER CODE
X Coupler Black	3080-0314.BL
X Coupler White	3080-0314.WH



ACCESSORY	ORDER CODE
Seamless Middle Feed Black	3080-0315.BL
Seamless Middle Feed White	3080-0315.WH



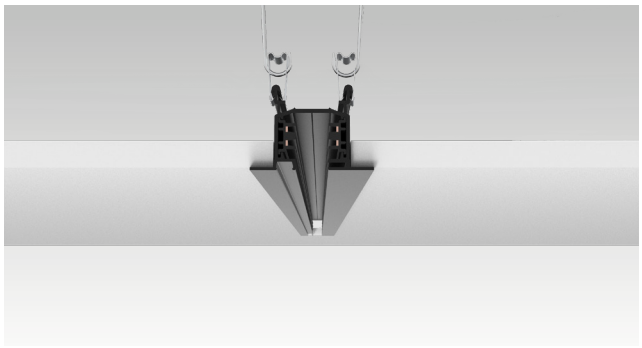
ACCESSORY	ORDER CODE
1 Meter - Black PVC Cover	3080-0316.BL
1 Meter - White PVC Cover	3080-0316.WH



ACCESSORY	ORDER CODE
Suspension Kit 1 Cable - 1,5m	3080-0333.AL
Suspension Coupler	3080-0335.FI
Suspension Clip - Black	3080-0334.BL
Suspension Clip - White	3080-0334.WH

230V ON/OFF RECESSED Universal Track

Calha Universal ON/OFF / Rail Universel ON/OFF



TRACK	LENGTH	RECESSED
ON/OFF RECESSED	1 m	3080-0336.FI
	2 m	3080-0337.FI

Select your preferred option

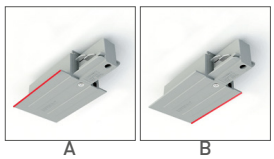
Selecione a sua opção preferida
Sélectionnez votre option préférée

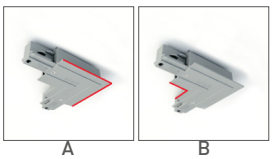
FINISHING	FI
White Coated	WH
Black Coated	BL

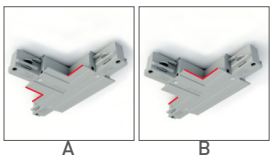
Weight per meter 0,94 kg/m / Peso por metro 0,94 kg/m / Poids au mètre 0,94 kg/ m

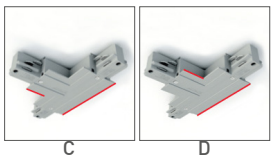
230V ON/OFF RECESSED Universal Track Accessories

Acessórios / Accessoires

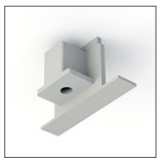

A B


A B


A B


C D





ACCESSORY	ORDER CODE
End Cap Black	3080-0338.BL
End Cap White	3080-0338.WH



ACCESSORY	ORDER CODE
A - End Feed Black - Earth R	3080-0339.BL
A - End Feed White - Earth R	3080-0339.WH
B - End Feed Black - Earth L	3080-0340.BL
B - End Feed White- Earth L	3080-0340.WH



ACCESSORY	ORDER CODE
Straight Coupler Black	3080-0341.BL
Straight Coupler White	3080-0341.WH



ACCESSORY	ORDER CODE
Straight Coupler Feeding Op. Black	3080-0342.BL
Straight Coupler Feeding Op. White	3080-0342.WH



ACCESSORY	ORDER CODE
A - L Coupler Black - Earth Outside	3080-0343.BL
A - L Coupler White - Earth Outside	3080-0343.WH
B - L Coupler Black - Earth Inside	3080-0344.BL
B - L Coupler White - Earth Inside	3080-0344.WH



ACCESSORY	ORDER CODE
C - T Coupler Black Earth Outside R	3080-0347.BL
C - T Coupler White Earth Outside R	3080-0347.WH
D - T Coupler Black Earth Outside L	3080-0348.BL
D - T Coupler White Earth Outside L	3080-0348.WH



ACCESSORY	ORDER CODE
A - T Coupler Black Earth Inside R	3080-0345.BL
A - T Coupler White Earth Inside R	3080-0345.WH
B - T Coupler Black Earth Inside L	3080-0346.BL
B - T Coupler White Earth Inside L	3080-0346.WH



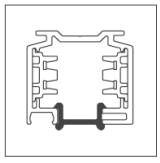
ACCESSORY	ORDER CODE
Seamless Middle Feed Black	3080-0350.BL
Seamless Middle Feed White	3080-0350.WH



ACCESSORY	ORDER CODE
X Coupler Black	3080-0349.BL
X Coupler White	3080-0349.WH



ACCESSORY	ORDER CODE
Snap Hanger Kit (6pcs)	3080-0352



ACCESSORY	ORDER CODE
1 Meter - Black PVC Cover	3080-0316.BL
1 Meter - White PVC Cover	3080-0316.WH

230V UNIVERSAL
TRACK DALI



EN

This kind of 5-circuit universal electrified track is available in surfaced-mounted, suspended and recessed versions in the ceiling. Suitable for DALI type dimming it's also possible to choose between white or black besides various connection accessories.

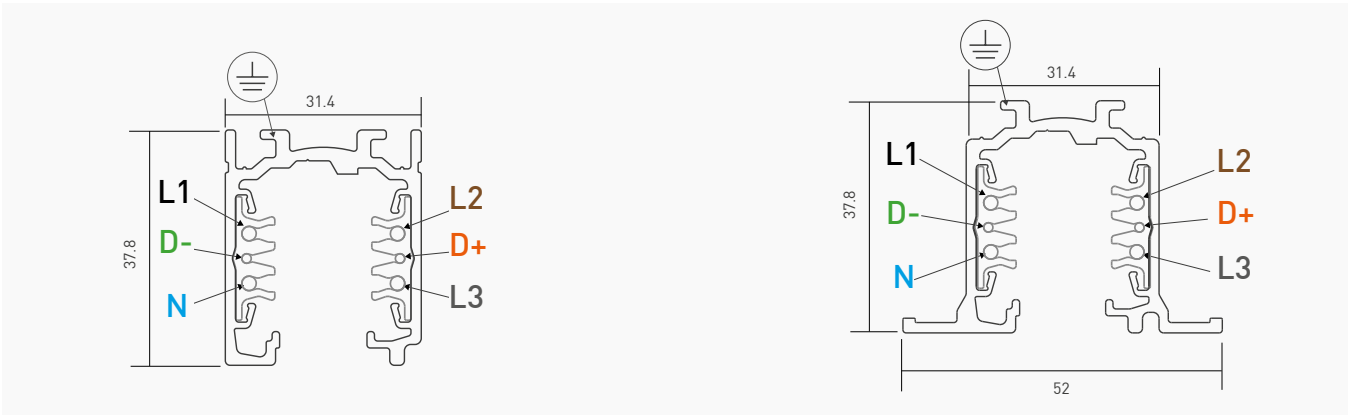
PT

Este tipo de calha electrificada universal de 5 circuitos está disponível nas versões saliente, suspensa e de encastrar no teto. Indicada para regulação tipo DALI pode ainda escolher entre o branco ou preto para além de vários acessórios de ligação.

FR

Ce type de rail électrifié universel à 5 circuits est disponible en version surfacée, suspendue et encastrée dans le plafond. Convient pour la gradation de type DALI, il est également possible de choisir entre le blanc ou le noir en plus de divers accessoires de connexion.

DIMENSIONS (mm)



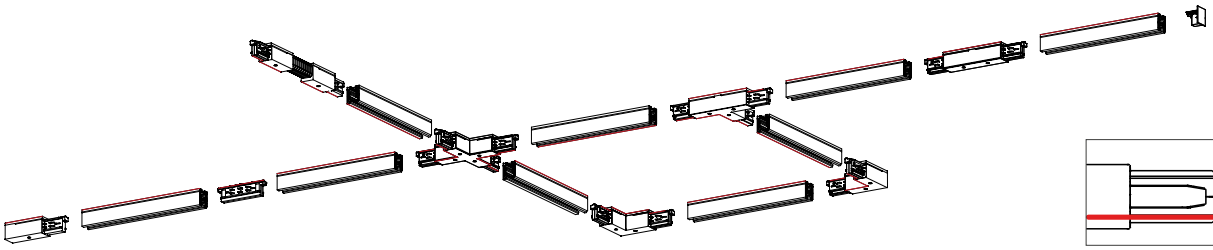
This electrified track with DALI dimming circuits can be used in projects with intelligent and adjustable lighting.
With the regulation circuits implemented, allows the user to control at any time and on all the fixtures connected to it.
The universal rail DALI system allows the incorporation of any equipment at the beginning or in the future of the installation.
With DALI regulation, they can also be incorporated into a Human Centric Lighting lighting system.

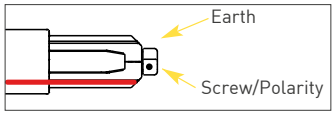
Esta calha eletrificada com circuitos de regulação DALI permite a sua utilização em projetos que utilizem uma iluminação mais inteligente e regulável. Com os circuitos de regulação implementados, possibilita a atuação e controlo a qualquer momento sobre todos os equipamentos a que estão ligados.Sistema de calhas universal permitindo assim a incorporação de qualquer equipamento de raiz ou no futuro da instalação.
Com a regulação DALI poderão ser incorporadas num sistema de iluminação Human Centric Lighting.

Ce rail électrifié avec des circuits de régulation DALI permet son utilisation dans des projets nécessitant un éclairage intelligent et contrôlable.
Avec les circuits de régulation mis en place, le contrôle à tout moment de tous les équipements connectés devient possible.
Ce système de rail universel s'adapte à tout besoin actuel ou futur, permettant l'incorporation de tout équipement (projecteurs sur rail).
Les lignes de communication DALI garantissent son utilisation dans les systèmes d'éclairage Human Centric Lighting, un avenir pour le domaine de l'éclairage.

Earth run layout help

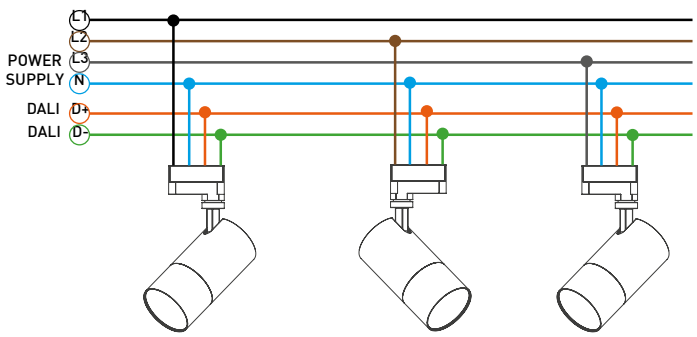
Layout de ajuda do percurso Terra / Mise en page d'aide de l'itinéraire de la Terre





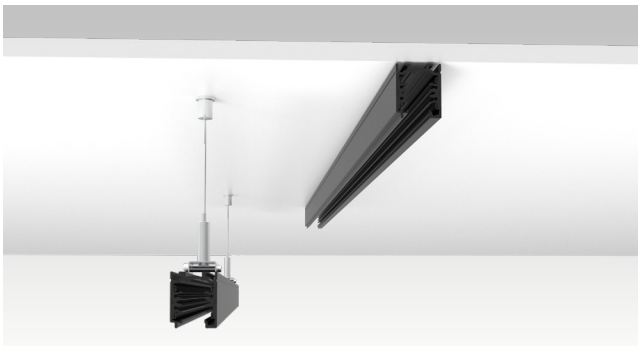
Connection diagram for DALI wiring layout.
Diagrama de layout para ligação DALI.
Schéma d'implantation pour la connexion





Attention: no closed circle structure.
Atenção: nenhuma estrutura de circuito fechado.
Attention: pas de structure en circuit fermé.

230V DALI Universal Track
Calha Universal DALI / Rail Universel DALI



TRACK	LENGTH	SUSPENDED/SURFACE
DALI	1 m	3080-0517.**FI**
	2 m	3080-0518.**FI**

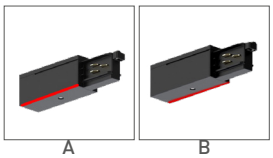
Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

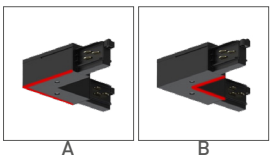
FINISHING	FI
White Coated	WH
Black Coated	BL

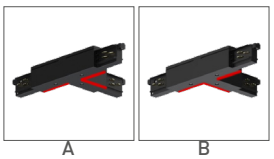


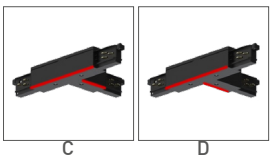
ACCESSORY	ORDER CODE
CASAMBI INTERFACE Wireless Control Adaptor Suspended/Surface/ Recessed	8030-0665

230V DALI Universal Track Accessories
Acessórios / Accessoires













ACCESSORY	ORDER CODE
End Cap Black	3080-0502.**BL**
End Cap White	3080-0502.**WH**



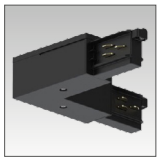
ACCESSORY	ORDER CODE
A - End Feed Black - Earth R	3080-0520.**BL**
A - End Feed White - Earth R	3080-0520.**WH**
B - End Feed Black - Earth L	3080-0521.**BL**
B - End Feed White- Earth L	3080-0521.**WH**



ACCESSORY	ORDER CODE
Straight Coupler Black	3080-0522.**BL**
Straight Coupler White	3080-0522.**WH**



ACCESSORY	ORDER CODE
Straight Coupler Feeding Op. Black	3080-0523.**BL**
Straight Coupler Feeding Op. White	3080-0523.**WH**



ACCESSORY	ORDER CODE
A - L Coupler Black - Earth Outside	3080-0524.**BL**
A - L Coupler White - Earth Outside	3080-0524.**WH**
B - L Coupler Black - Earth Inside	3080-0525.**BL**
B - L Coupler White - Earth Inside	3080-0525.**WH**



ACCESSORY	ORDER CODE
Flexible Coupler 30º to 330º Black	3080-0526.**BL**
Flexible Coupler 30º to 330º White	3080-0526.**WH**



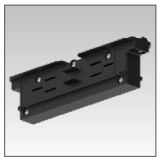
ACCESSORY	ORDER CODE
A - T Coupler Black Earth Inside R	3080-0527.**BL**
A - T Coupler White Earth Inside R	3080-0527.**WH**
B - T Coupler Black Earth Inside L	3080-0528.**BL**
B - T Coupler White Earth Inside L	3080-0528.**WH**



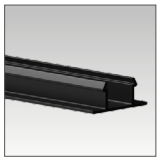
ACCESSORY	ORDER CODE
C - T Coupler Black Earth Outside R	3080-0529.**BL**
C - T Coupler White Earth Outside R	3080-0529.**WH**
D - T Coupler Black Earth Outside L	3080-0530.**BL**
D - T Coupler White Earth Outside L	3080-0530.**WH**



ACCESSORY	ORDER CODE
X Coupler Black	3080-0531.**BL**
X Coupler White	3080-0531.**WH**



ACCESSORY	ORDER CODE
Seamless Middle Feed Black	3080-0532.**BL**
Seamless Middle Feed White	3080-0532.**WH**



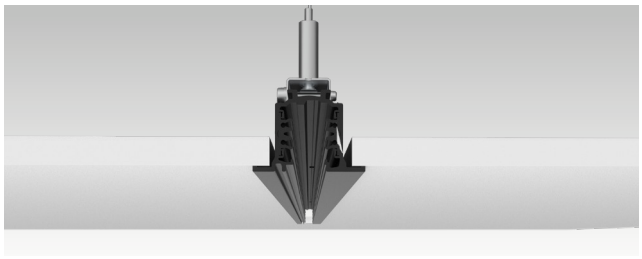
ACCESSORY	ORDER CODE
1 Meter Cover Black	3080-0516.**BL**
1 Meter Cover White	3080-0516.**WH**



ACCESSORY	ORDER CODE
Suspension Kit 1 Cable - 1,5m	3080-0533.**AL**

230V DALI RECESSED Universal Track

Calha Universal de encastrar DALI / Rail Universel encastré DALI



TRACK	LENGTH	RECESSED
DALI RECESSED	1 m	3080-0553.FI
	2 m	3080-0554.FI

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

FINISHING	FI
White Coated	WH
Black Coated	BL

230V DALI RECESSED Universal Track Accessories

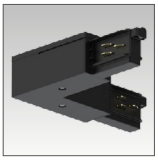
Acessórios / Accessoires



ACCESSORY	ORDER CODE
End Cap Black	3080-0538.BL
End Cap White	3080-0538.WH



ACCESSORY	ORDER CODE
A - End Feed Black - Earth R	3080-0520.BL
A - End Feed White - Earth R	3080-0520.WH
B - End Feed Black - Earth L	3080-0521.BL
B - End Feed White- Earth L	3080-0521.WH



ACCESSORY	ORDER CODE
A - L Coupler Black - Earth Outside	3080-0524.BL
A - L Coupler White - Earth Outside	3080-0524.WH
B - L Coupler Black - Earth Inside	3080-0525.BL
B - L Coupler White - Earth Inside	3080-0525.WH



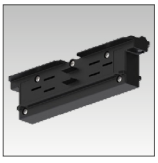
ACCESSORY	ORDER CODE
A - T Coupler Black Earth Inside R	3080-0527.BL
A - T Coupler White Earth Inside R	3080-0527.WH
B - T Coupler Black Earth Inside L	3080-0528.BL
B - T Coupler White Earth Inside L	3080-0528.WH



ACCESSORY	ORDER CODE
C - T Coupler Black Earth Outside R	3080-0529.BL
C - T Coupler White Earth Outside R	3080-0529.WH
D - T Coupler Black Earth Outside L	3080-0530.BL
D - T Coupler White Earth Outside L	3080-0530.WH



ACCESSORY	ORDER CODE
X Coupler Black	3080-0531.BL
X Coupler White	3080-0531.WH



ACCESSORY	ORDER CODE
Seamless Middle Feed Black	3080-0532.BL
Seamless Middle Feed White	3080-0532.WH



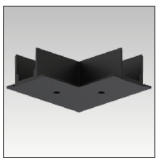
ACCESSORY	ORDER CODE
Straight Coupler Black	3080-0522.BL
Straight Coupler White	3080-0522.WH



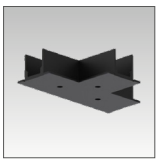
ACCESSORY	ORDER CODE
Straight Coupler Feeding Op. Black	3080-0523.BL
Straight Coupler Feeding Op. White	3080-0523.WH



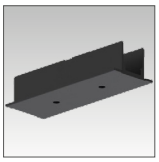
ACCESSORY	ORDER CODE
Flexible Coupler 30º to 330º Black	3080-0526.BL
Flexible Coupler 30º to 330º White	3080-0526.WH



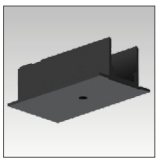
ACCESSORY	ORDER CODE
L - Feed Cover Black	3080-0562.BL
L - Feed Cover White	3080-0562.WH



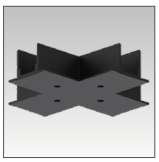
ACCESSORY	ORDER CODE
T - Feed Cover Black	3080-0563.BL
T - Feed Cover White	3080-0563.WH



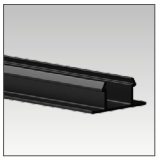
ACCESSORY	ORDER CODE
Middle Feed Cover Black	3080-0561.BL
Middle Feed Cover White	3080-0561.WH



ACCESSORY	ORDER CODE
End Feed Cover Black	3080-0560.BL
End Feed Cover White	3080-0560.WH



ACCESSORY	ORDER CODE
X - Feed Cover Black	3080-0564.BL
X - Feed Cover White	3080-0564.WH



ACCESSORY	ORDER CODE
1 Meter Cover Black	3080-0516.BL
1 Meter Cover White	3080-0516.WH

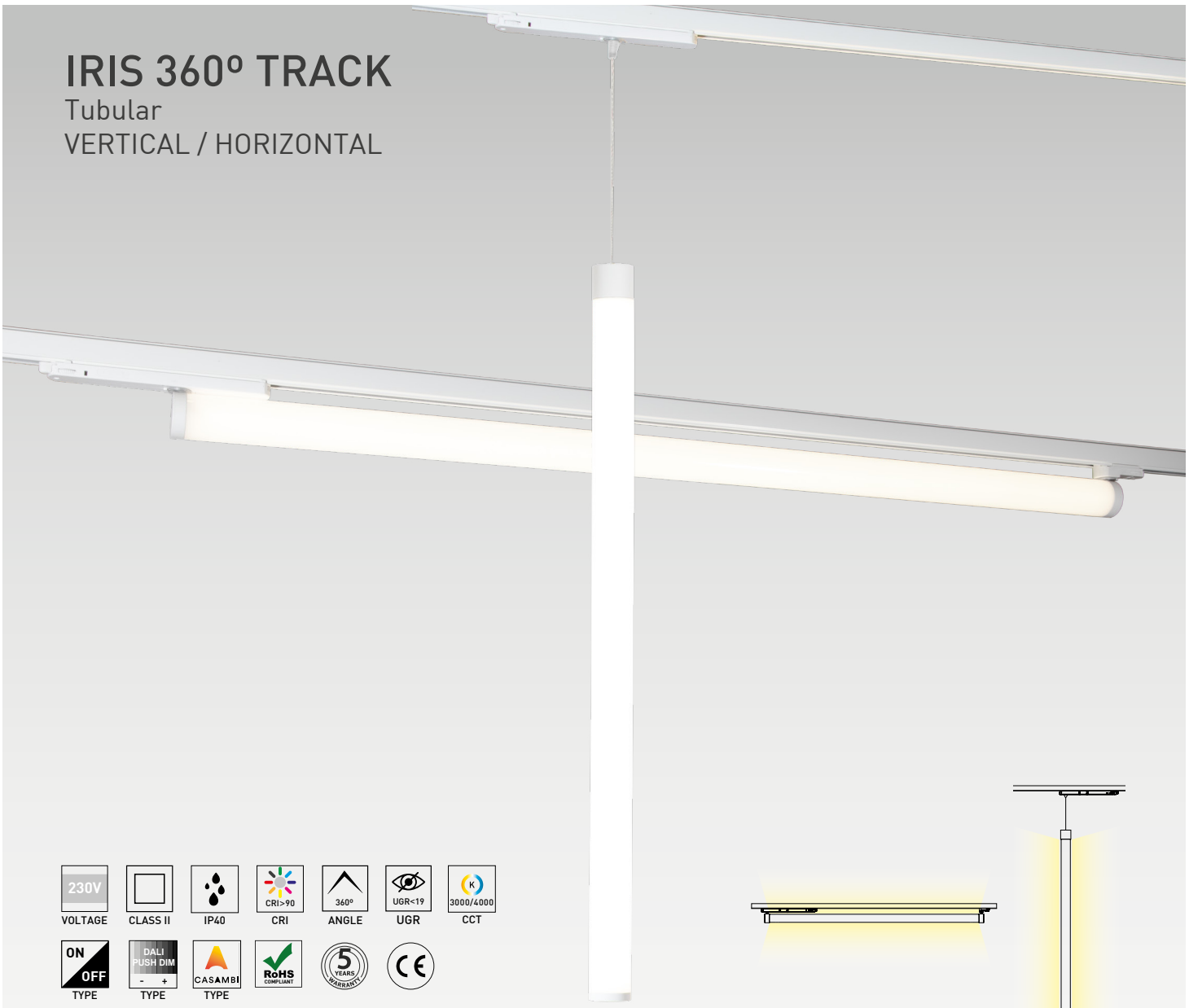


ACCESSORY	ORDER CODE
Suspension Kit 1 Cable - 1,5m	3080-0533.AL

IRIS 360º TRACK

Tubular

VERTICAL / HORIZONTAL



EN

IRIS tubular 360º is an elegant lighting fixture with a minimalist design. It is available from 300mm to 1500mm lengths ranging. Drawing a perfect linear light, IRIS is suitable for lighting up effectively any indoor area through a beautiful, uniform and harmonious light.

Tubular fixture composed of an opal polycarbonate tube and aluminium end caps; white or black textured finishin; 360º light emission.

IRIS can be suspended horizontally or vertically, surface mounted or recessed in the ceiling.

It can also be placed in a magnetic rail or in a 3-circuits universal rail. In both cases, it can be combined with other Brilumen track lights.

PT

A IRIS tubular 360º é uma luminária elegante e com design minimalista. Está disponível nos comprimentos de 300 mm a 1500 mm. Esta luminária forma uma linha de luz perfeita e é ideal para qualquer espaço interior, iluminando eficazmente o ambiente através de uma luz bonita, uniforme, agradável e linear.

Luminária tubular composta por um tubo de policarbonato opalino e topos em alumínio; acabamento em branco ou preto texturado; Emissão de luz em 360°.

A IRIS pode ser suspensa na horizontal ou na vertical, com diferentes possibilidades de aplicação no teto, tanto à superfície, como de encastrar.

Pode ainda ser aplicada na calha magnética ou na calha universal de 3 circuitos. Em ambos os casos, pode ser combinada com outros projetores de calha da Brilumen.

FR

La lampe IRIS tubulaire 360º est un luminaire élégant au design minimaliste. Elle est disponible dans des longueurs allant de 300mm à 1500mm. Ce luminaire dessine une ligne lumineuse parfaite, le rendant idéal pour éclairer tout espace intérieur de manière efficace, en diffusant une lumière harmonieuse, uniforme, et linéaire.

Luminaire tubulaire composé d'un tube en polycarbonate opale et d'embouts en aluminium; finitions en blanc ou noir texturé; émission de lumière à 360º

IRIS peut être suspendue horizontalement ou verticalement, installée en saillie ou encastrée dans le plafond.

Elle peut être également insérée dans un rail magnétique ou dans un rail universel 3 phases. Dans les 2 cas, elle peut être combinée avec d'autres projecteurs sur rails Brilumen.

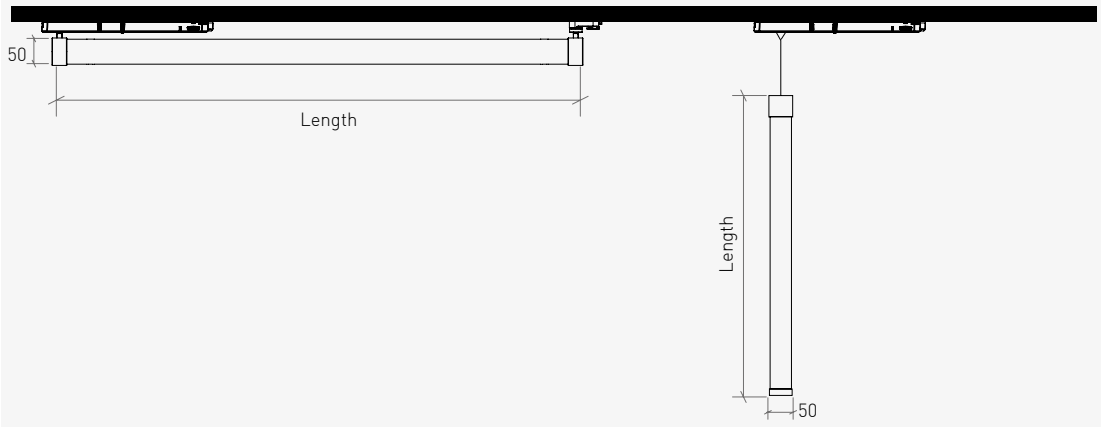


GENERAL INFO
Stand Alone Linear light
Suspended / Surface
Class II
IP40

DIFFUSER TYPE
Opal polycarbonate tube

LED PCB
3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

DIMENSIONS (mm)



LED Module and Length
Módulo de LED e Comprimento / Module LED et Longueur

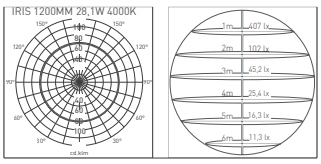



IRIS LED MODULE - HORIZONTAL / VERTICAL - CRI>90
Product Table / Tabela de produtos / Tableau des produits

VERTICAL LENGTH	HORIZONTAL LENGTH	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	VERTICAL MODEL	HORIZONTAL MODEL
640 mm	626 mm	15,6 W	3000K	2449 lm	2021 lm	158 lm/W	163V.06.930.**FI**	163H.06.930.**FI**
			4000K	2593 lm	2140 lm	167 lm/W	163V.06.940.**FI**	163H.06.940.**FI**
940 mm	926 mm	21,9 W	3000K	3428 lm	2828 lm	158 lm/W	163V.09.930.**FI**	163H.09.930.**FI**
			4000K	3630 lm	2995 lm	167 lm/W	163V.09.940.**FI**	163H.09.940.**FI**
1240 mm	1226 mm	28,1 W	3000K	4408 lm	3637 lm	158 lm/W	163V.12.930.**FI**	163H.12.930.**FI**
			4000K	4667 lm	3850 lm	167 lm/W	163V.12.940.**FI**	163H.12.940.**FI**

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

FINISHING	FI
Textured White	TW
Textured Black	TB



Note
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

Connection KIT
KIT de conexão / KIT de connexion



IRIS TRACK VERTICAL CONNECTION KIT
Product Table / Tabela de produtos / Tableau des produits

CONTROL TYPE	LENGTH	ORDER CODE
NF, DA, CS	640 mm	273XX.06.FI
	940 mm	273XX.09.FI
	1240 mm*	273XX.12.FI



*CS control type available soon / *Controle CS disponível em breve / *Contrôle CS bientôt disponible

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	NF
DALI PUSH DIM	DA
CASAMBI	CS

FINISHING	FI
Textured White	TW
Textured Black	TB



IRIS TRACK HORIZONTAL CONNECTION KIT
Product Table / Tabela de produtos / Tableau des produits

CONTROL TYPE	LENGTH	ORDER CODE
NF, DA, CS	626 mm	278XX.06.FI
	926 mm	278XX.09.FI
	1226 mm*	278XX.12.FI



*CS control type available soon / *Controle CS disponível em breve / *Contrôle CS bientôt disponible

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	NF
DALI PUSH DIM	DA
CASAMBI	CS

FINISHING	FI
Textured White	TW
Textured Black	TB

Accessories
Acessórios / Accessoires

Vertical
Vertical / Verticale

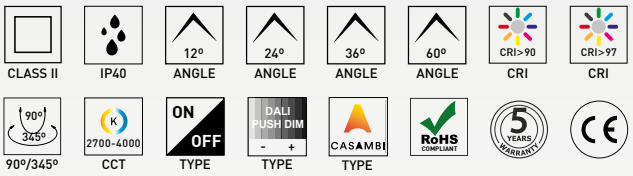


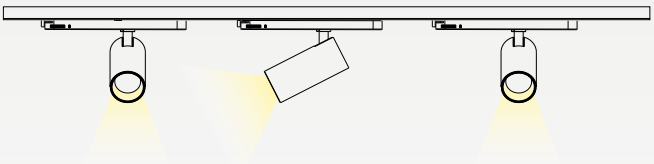
ACCESSORY	CABLE	ON/OFF
Power Cable	1,5 m	80303001
	3 m	80303002
	5 m	80303003



ROSS 230V
UNIVERSAL TRACK







EN

This track light was designed to provide high luminous performance into a small product. With only 55mm diameter, it integrates a heatsink of high thermal conductivity.

This track light is ideal for projects where high levels of quality light are necessary, highlighting products or special spaces.

The ROSS has been specially designed to be used with an adapter in low voltage magnetic rails but it is also available with inTrack driver version for universal 3 circuit rail of 230V.

Recently, two new solutions for the use of this lighting fixture has been added: Surface and recessed.

PT

Este projetor foi concebido para possibilitar uma elevada performance luminosa num projetor de reduzidas dimensões. Com apenas 55mm de diâmetro, incorpora um dissipador de grande condutividade térmica.

Este projetor é ideal para projetos onde se pretendem altos níveis de qualidade lumínica com destaque de produtos ou espaços especiais.

O ROSS foi especialmente concebido para uso com adaptador em calhas magnéticas de baixa tensão, estando disponível também na versão com driver inTrack para calha universal de 3 circuitos de 230V.

Mais recentemente foram adicionadas duas novas soluções para aplicação deste projetor: a versão de aplicação saliente ou de encastrar no teto.

FR

Ce projecteur sur rails a été conçu pour fournir de hautes performances lumineuses dans un petit objet. Avec seulement 55 mm de diamètre, il intègre un dissipateur thermique ultra performant.

Ce projecteur sur rails est idéal pour les projets nécessitant une lumière de haute qualité, mettant en valeur des produits ou des espaces particuliers

ROSS est également disponible dans la version avec driver inTrack pour rail universel à 3 circuits de 230V.

Plus récemment, deux nouvelles solutions ont été ajoutées pour l'application de ce projecteur: la version plafonnier et la version encastrée.

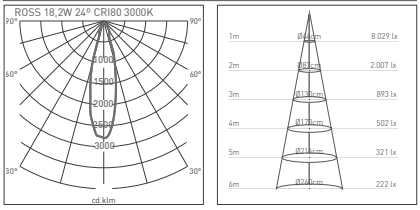


GENERAL INFO
230V Track light
Class II
IP40

BEAM ANGLE
12º / 24º / 36º / 60º

LED COB
2700K / 3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

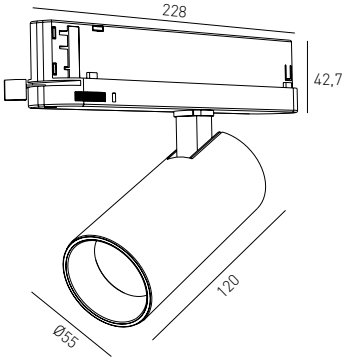
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





ROSS - Universal Track - CRI>90

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
18,2 W	NF, DA, CS	12, 24, 36, 60	2177 lm	1851 lm	120 lm/W	2700K	402**XX**.**BA**.927.**FI**
			2266 lm	1927 lm	125 lm/W	3000K	402**XX**.**BA**.930.**FI**
			2301 lm	1956 lm	127 lm/W	4000K	402**XX**.**BA**.940.**FI**

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
CASAMBI	**CS**

BEAM ANGLE	BA
12º	**12**
24º	**24**
36º	**36**
60º	**60**

FINISHING	FI
☐ Textured White	**TW**
■ Textured Black	**TB**



ROSS - Universal Track - CRI>97

Product Table / Tabela de produtos / Tableau des produits

LED COB
CRI >97
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
18,2 W	NF, DA, CS	12, 24, 36, 60	1949 lm	1657 lm	108 lm/W	2700K	467**XX**.**BA**.9727.**FI**
			2027 lm	1723 lm	112 lm/W	3000K	467**XX**.**BA**.9730.**FI**
			2079 lm	1768 lm	115 lm/W	4000K	467**XX**.**BA**.9740.**FI**

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

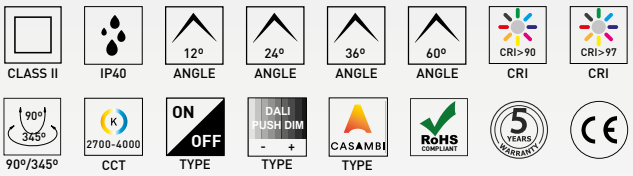
CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
CASAMBI	**CS**

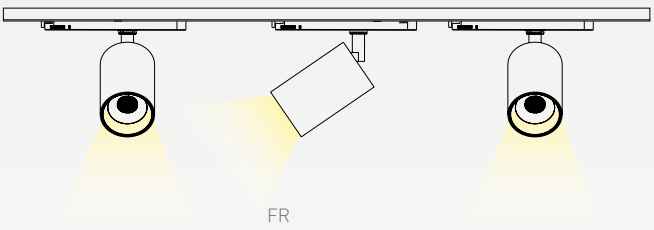
BEAM ANGLE	BA
12º	**12**
24º	**24**
36º	**36**
60º	**60**

FINISHING	FI
☐ Textured White	**TW**
■ Textured Black	**TB**

HERON 230V
UNIVERSAL TRACK







EN

The HERON from Brilumen is a track light with a great aesthetic beauty equipped with a high performance LED. The HERON combines excellent light performance in a delicate track light of relatively small dimensions.

Recently, two new solutions for the use of this lighting fixture have been added: Surface and recessed versions.

It is available in textured white and black finishing. The high quality textured black finishing and the option of golden ring present the HERON as an irrefutable choice for your project.

This track light exists in two versions, for magnetic tracks or universal 3-circuit tracks.

PT

O projetor HERON da Brilumen é um projetor de grande beleza estética equipado com um LED de última Geração. O HERON permite-nos aliar uma excelente performance lumínica num projetor de relativamente pequenas dimensões e enorme delicadeza.

Mais recentemente foram adicionadas duas novas soluções para aplicação deste projetor: a versão de aplicação saliente ou de encastrar no teto.

Está disponível com os acabamentos branco e preto texturados. O acabamento em preto texturado fino de elevada qualidade e a opção de anel dourado, apresentam o HERON como uma opção irrecusável para o seu projeto.

Este projetor existe em duas versões, para aplicação em calhas magnéticas ou em calhas universais de 3 circuitos.

FR

HERON est un projecteur sur rail qui se distingue par ses qualités esthétiques fournie avec un LED de haute performance. HERON combine d'excellentes performances lumineuses dans un projecteur délicat et compact.

Plus récemment, deux nouvelles solutions ont été ajoutées pour l'application de ce projecteur: la version plafonnier et la version encastrée.

Il est disponible en blanc et noir texturé. Les finitions en noir texturé de haute qualité et l'option de bague dorée présentent le HERON comme un choix irréfutable pour votre projet.

Ce projecteur existe en deux versions, pour une application dans des rails magnétiques ou dans des rails universels de 3 circuits.

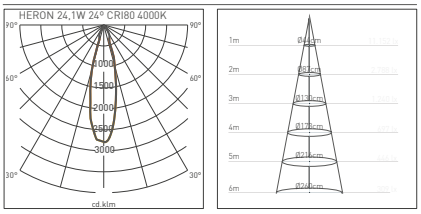


GENERAL INFO
230V Track light
Class II
IP40

BEAM ANGLE
12º / 24º / 36º / 60º

LED COB
2700K / 3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

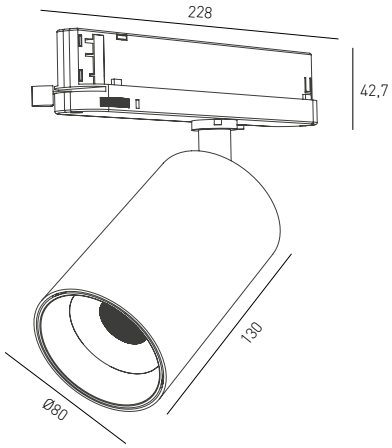
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





HERON - Universal Track - CRI>90

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
24,1 W	NF, DA, CS	12, 24, 36, 60	3215 lm	2733 lm	134 lm/W	2700K	404**XX**.**BA**.927.**FI**
			3350 lm	2848 lm	140 lm/W	3000K	404**XX**.**BA**.930.**FI**
			3402 lm	2892 lm	142 lm/W	4000K	404**XX**.**BA**.940.**FI**

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
CASAMBI	**CS**

BEAM ANGLE	BA
12º	**12**
24º	**24**
36º	**36**
60º	**60**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Textured Black & Gold	**TBG**
Textured White & Gold	**TWG**



HERON - Universal Track - CRI>97

Product Table / Tabela de produtos / Tableau des produits

LED COB
CRI >97
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
24,6 W	NF, DA, CS	12, 24, 36, 60	2855 lm	2427 lm	117 lm/W	2700K	468**XX**.**BA**.9727.**FI**
			2969 lm	2524 lm	121 lm/W	3000K	468**XX**.**BA**.9730.**FI**
			3044 lm	2588 lm	125 lm/W	4000K	468**XX**.**BA**.9740.**FI**

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

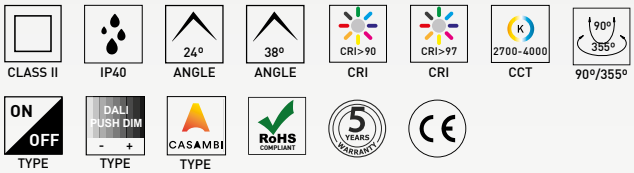
CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
CASAMBI	**CS**

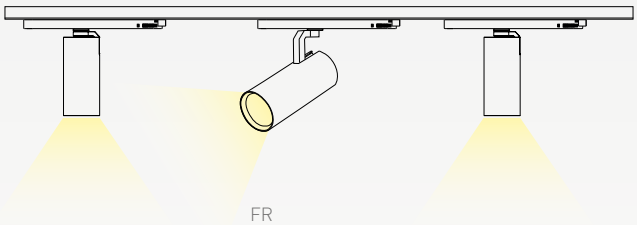
BEAM ANGLE	BA
12º	**12**
24º	**24**
36º	**36**
60º	**60**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Textured Black & Gold	**TBG**

SPAR 230V
EFFICIENCY
UNIVERSAL TRACK







EN

The range of SPAR track lights promises to innovate the technical lighting of retail stores.

This new product collection consists of more efficient track lights than others in the market,
with much higher colour rendering indexes (CRI) with LED chips to light specific locations such as markets, bakeries, restaurants, butcheries or fish markets.

This range of track lights, when installed in the right location, highlight the features of the products and, therefore, help to stimulate the goods acquisition.

PT

A gama de projetores de calha SPAR promete inovar a iluminação técnica de espaços comerciais.

Esta nova coleção de produtos é composta por projetores mais eficientes do que outros no mercado, com índices de reprodução cromática (CRI) elevados e chips ajustados para iluminar locais específicos tais como mercados, padarias, restaurantes, talhos ou peixarias.

Esta gama de projectores, quando instalada nos locais apropriados, destaca as características dos produtos e, consequentemente, ajuda a estimular a compra dos mesmos.

FR

La gamme de projecteurs sur rails SPAR promet d'innover dans l'éclairage technique des espaces commerciaux.

Cette nouvelle collection de produits est composée de projecteurs encore plus performants que d'autres sur le marché, avec des taux de reproduction chromatique (CRI) bien supérieurs, et des puces LED adaptées à l'éclairage de lieux spécifiques tels que les marchés, les boulangeries, les restaurants, les boucheries ou les poissonneries.

Cette gamme de produits, lorsqu'elle est installée aux endroits appropriés, met en valeur les caractéristiques des produits et par conséquent, contribue à stimuler leur achat.

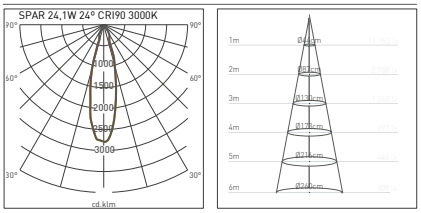


GENERAL INFO
230V Track light
Class II
IP40

BEAM ANGLE
24° / 38°

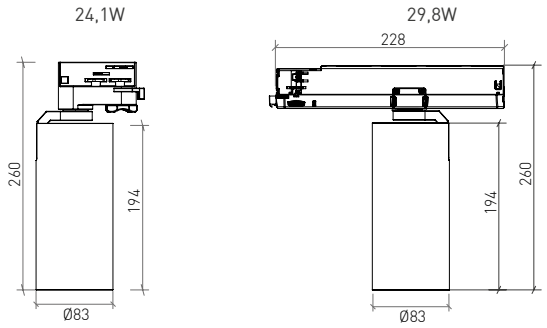
LED COB
2700K / 3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

OPTICAL



Note
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





SPAR 24,1W - Universal Track - CRI>90

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
24,1 W	NF, DA, CS	24, 38	3215 lm	2733 lm	134 lm/W	2700K	445**XX.BA**.927.**FI**
			3350 lm	2848 lm	140 lm/W	3000K	445**XX.BA**.930.**FI**
			3402 lm	2892 lm	142 lm/W	4000K	445**XX.BA**.940.**FI**

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	NF
DALI PUSH DIM	DA
CASAMBI	CS

BEAM ANGLE	BA
24º	24
38º	38

FINISHING	FI
Textured White	TW
Textured Black	TB



SPAR 24,6W - Universal Track - CRI>97

Product Table / Tabela de produtos / Tableau des produits

LED COB
CRI >97
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
24,6 W	NF, DA, CS	24, 38	2855 lm	2427 lm	117 lm/W	2700K	469**XX.BA**.9727.**FI**
			2969 lm	2524 lm	121 lm/W	3000K	469**XX.BA**.9730.**FI**
			3044 lm	2588 lm	125 lm/W	4000K	469**XX.BA**.9740.**FI**

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	NF
DALI PUSH DIM	DA
CASAMBI	CS

BEAM ANGLE	BA
24º	24
38º	38

FINISHING	FI
Textured White	TW
Textured Black	TB



SPAR 29,8W - Universal Track - CRI>90

Product Table / Tabela de produtos / Tableau des produits

LED COB
CRI >90
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
29,8 W	NF, DA, CS*	24, 38	3847 lm	3270 lm	130 lm/W	2700K	446**XX**.**BA**.927.**FI**
			4009 lm	3408 lm	135 lm/W	3000K	446**XX**.**BA**.930.**FI**
			4070 lm	3460 lm	137 lm/W	4000K	446**XX**.**BA**.940.**FI**

*CS control type available soon / *Controle CS disponível em breve / *Contrôle CS bientôt disponible

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	NF
DALI PUSH DIM	DA
CASAMBI*	CS

BEAM ANGLE	BA
24º	24
38º	38

FINISHING	FI
Textured White	TW
Textured Black	TB



SPAR 29,8W - Universal Track - CRI>97

Product Table / Tabela de produtos / Tableau des produits

LED COB
CRI >97
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
29,8 W	NF, DA, CS*	24, 38	3405 lm	2895 lm	113 lm/W	2700K	470**XX**.**BA**.9727.**FI**
			3541 lm	3010 lm	117 lm/W	3000K	470**XX**.**BA**.9730.**FI**
			3631 lm	3087 lm	120 lm/W	4000K	470**XX**.**BA**.9740.**FI**

*CS control type available soon / *Controle CS disponível em breve / *Contrôle CS bientôt disponible

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

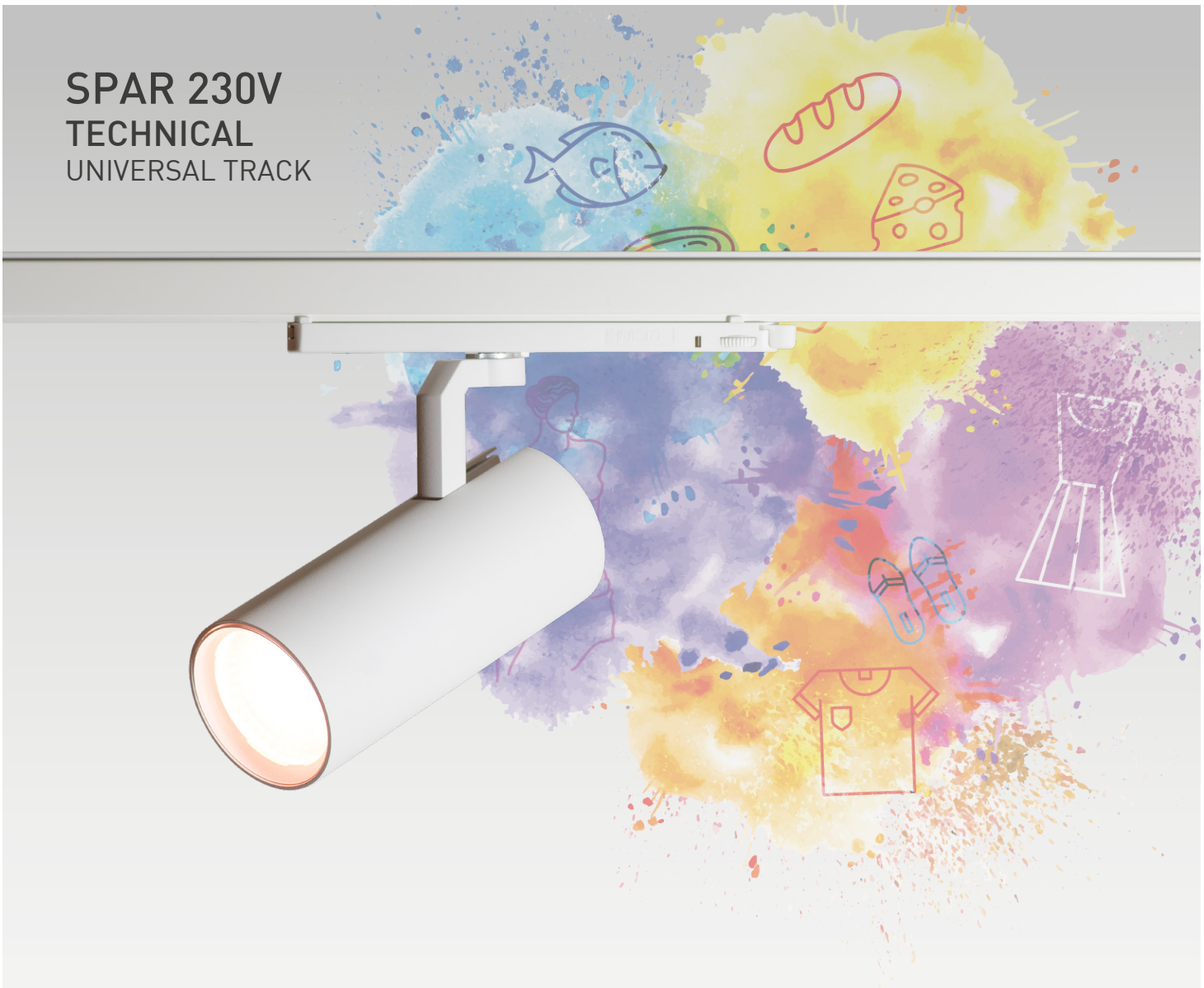
CONTROL TYPE	XX
ON/OFF	NF
DALI PUSH DIM	DA
CASAMBI*	CS

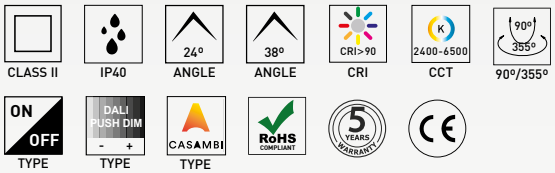
BEAM ANGLE	BA
24º	24
38º	38

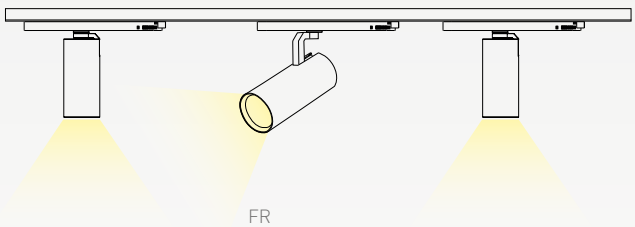
FINISHING	FI
Textured White	TW
Textured Black	TB



SPAR 230V
TECHNICAL
UNIVERSAL TRACK







EN

The range of SPAR track lights promises to innovate the technical lighting of retail stores.

This new product collection consists of more efficient track lights than others in the market,
with much higher colour rendering indexes (CRI) with LED chips to light specific locations such as markets, bakeries, restaurants, butcheries or fish markets.

This range of track lights, when installed in the right location, highlight the features of the products and, therefore, help to stimulate the goods acquisition.

PT

A gama de projetores de calha SPAR promete inovar a iluminação técnica de espaços comerciais.

Esta nova coleção de produtos é composta por projetores mais eficientes do que outros no mercado, com índices de reprodução cromática (CRI) elevados e chips ajustados para iluminar locais específicos tais como mercados, padarias, restaurantes, talhos ou peixarias.

Esta gama de projectores, quando instalada nos locais apropriados, destaca as características dos produtos e, consequentemente, ajuda a estimular a compra dos mesmos.

FR

La gamme de projecteurs sur rails SPAR promet d'innover dans l'éclairage technique des espaces commerciaux.

Cette nouvelle collection de produits est composée de projecteurs encore plus performants que d'autres sur le marché, avec des taux de reproduction chromatique (CRI) bien supérieurs, et des puces LED adaptées à l'éclairage de lieux spécifiques tels que les marchés, les boulangeries, les restaurants, les boucheries ou les poissonneries.

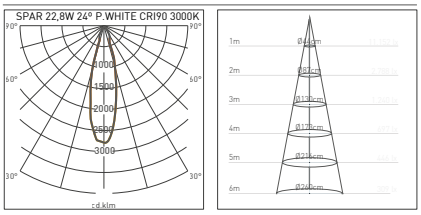
Cette gamme de produits, lorsqu'elle est installée aux endroits appropriés, met en valeur les caractéristiques des produits et par conséquent, contribue à stimuler leur achat.

GENERAL INFO
230V Track light
Class II
IP40

BEAM ANGLE
24º / 38º

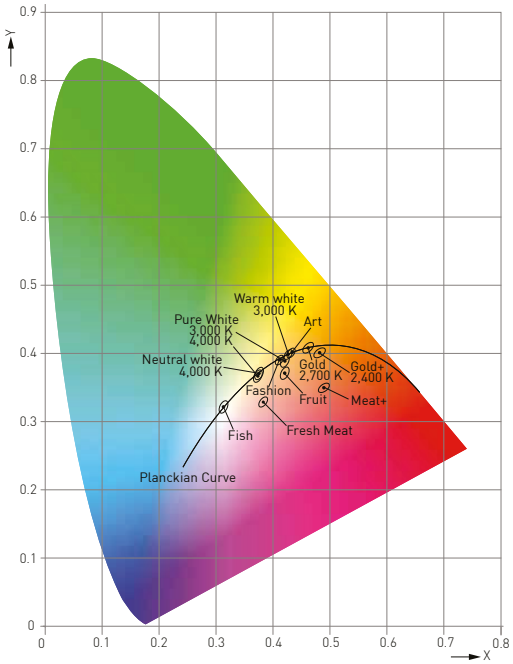
LED COB
2400K / 2700K / 3000K / 3100K / 3250K
4000K / 6500K
CRI>90
Lifetime 55.000h Tp 55ºC
3 Steps MacAdam

OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.





SPAR GOLD

The SPAR Gold chip emits a warm and bright light, ideal for highlighting the colours of the different products in the jewelry stores.

O chip do projetor SPAR Gold emite uma luz quente e brilhante, ideal para evidenciar as cores dos diferentes produtos em joalharias e ourivesarias.

La puce LED du projecteur SPAR Gold émet une lumière chaude et brillante, idéale pour mettre en valeur les couleurs des différents produits dans les bijouteries.



SPAR FRESH MEAT & MEAT+

This group is ideal to put in butcheries or supermarkets. While the SPAR Fresh Meat chip highlights the red meat, giving it a fresh and appetizing look, SPAR Meat + highlights the whiter flesh colours. This latest track light can also be installed in restaurants or grills, because its chip also gives a tasty look to the cooked food.

Esta categoria é ideal para colocar em talhos ou supermercados. Enquanto o chip do SPAR Fresh Meat faz sobressair o vermelho da carne por cozinhar, conferindo-lhe uma aparência fresca e apetitosa, o chip do SPAR Meat + evidencia as cores da carne branca. Este último projetor também pode ser instalado em restaurantes ou churrasqueiras, pois o seu chip também confere um aspeto saboroso aos alimentos cozinhados.

Ce groupe est parfaitement adapté à l'installation dans les boucheries ou les supermarchés. Alors que la puce du projecteur SPAR Fresh Meat met en valeur la viande rouge, lui donnant un aspect frais et appétissant, SPAR Meat + met en valeur les couleurs de chair plus blanches. Ce dernier projecteur peut également être installé dans les restaurants, car sa puce donne également un aspect savoureux aux plats cuisinés.



SPAR GOLD+

This track light has a chip that emits light with a light brown hue and aims to highlight the products sold in bakeries and pastry shops, giving them an oven-fresh and delicious look.

Este projetor é composto por um chip que emite luz com uma tonalidade castanha clara e tem como objetivo evidenciar os produtos vendidos em padarias e pastelarias, conferindo-lhes um aspeto fresco e delicioso, acabado de sair do forno

Ce projecteur possède une puce LED qui émet une lumière à la tonalité brun clair et vise à mettre en valeur les produits vendus dans les boulangeries et pâtisseries, en leur donnant un aspect frais et délicieux, tout juste sortis du four.



SPAR FISH

As the name suggests, the chip of this SPAR is suitable for fish markets, fishing docks or supermarkets. This chip highlights the blue colour of the products, giving a fresh aspect to the fish, which is the characteristic most appreciated by the customer.

Tal como o nome indica, o chip deste SPAR é adequado para peixarias, lotas ou supermercados. Este chip faz sobressair a cor azul dos produtos, atribuindo um aspeto fresco ao peixe, que é a característica mais apreciada pelo cliente.

Comme son nom l'indique, la puce de ce SPAR convient aux marchés de poissons, aux quais de pêche ou aux supermarchés. Cette puce met en valeur la couleur bleue des produits, donnant un aspect frais au poisson, qui est la caractéristique la plus appréciée par le client.



SPAR ART

SPAR spotlight offers the high quality of light that is needed for displaying high value exhibits.
Unique full spectrum technology provides excellent colour rendering.
An average value of CRI 97 with outstanding colour consistency (MacAdam 2).

O spotlight SPAR oferece a alta qualidade de luz necessária para exibir exposições de alto valor. A exclusiva tecnologia com o espectro total oferece excelente renderização de cores. Um valor médio de CRI 97 com uma excelente consistência de cores (MacAdam 2).

Le spotlight SPAR offre la haute qualité de lumière nécessaire pour afficher des écrans de grande valeur. La technologie exclusive à spectre complet offre un excellent rendu des couleurs. Une valeur moyenne de CRI 97 avec une excellente cohérence des couleurs (MacAdam 2).



SPAR FASHION

SPAR FASHION light is ideal for the sparkling display of fashion. Targeted specifically for lighting in the retail sector, generates brilliant colours and pleasant warm tones. Completely without UV light, it's intensive and colour-true.

A luz do SPAR FASHION é ideal para a exibição cintilante da moda. Destinado especificamente para iluminação no setor da moda, gera cores brilhantes com tons quentes e agradáveis. Completamente sem luz UV, com uma luz intensa e com cores reais.

La puce SPAR FASHION est destinée spécifiquement à l'éclairage dans le secteur de la mode. Elle est idéale pour la mise en valeur des produits de la mode, soulignant les couleurs vives avec des tons chauds et agréables, sans l'usage de lumière UV, mais avec une lumière intense et de vraies couleurs.



SPAR PURE WHITE

SPAR PURE WHITE light colour brings out white tones to create a rich colour effect giving clothes a vivid appearance thanks to a spectrum which is below the Planck curve.

A cor clara do SPAR PURE WHITE revela os tons de branco para criar um efeito melhorado da cor, proporcionando uma aparência viva às roupas, graças a um espectro abaixo da curva de Planck.

La couleur de la puce SPAR PURE WHITE révèle les nuances de blanc pour créer un effet de couleur amélioré, donnant aux vêtements une apparence éclatante, grâce à un spectre sous la courbe de Planck.



SPAR TECHNICAL 22,8W - Universal Track - CRI>90

Product Table / Tabela de produtos / Tableau des produits

LED COB
CRI >90
3 Steps MacAdam
Lifetime 55.000h Tp 55ºC

POWER	CONTROL TYPE	BEAM ANGLE	APPLICATION	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
22,8 W	NF, DA, CS	24	GOLD +	2168 lm	1998 lm	95 lm/W	2400K	376**XX**.24.924G.**FI**
			GOLD	3186 lm	2936 lm	140 lm/W	2700K	377**XX**.24.927G.**FI**
			MEAT +	2088 lm	1924 lm	92 lm/W	2700K RED	378**XX**.24.927M.**FI**
			FRESH MEAT	2084 lm	1920 lm	91 lm/W	4000K RED	379**XX**.24.940FM.**FI**
			FISH	3432 lm	3163 lm	151 lm/W	6500K BLUE	380**XX**.24.965F.**FI**
			ART	3004 lm	2768 lm	132 lm/W	3100K	381**XX**.24.931A.**FI**
			FASHION	3161 lm	2913 lm	139 lm/W	3250K	382**XX**.24.932F.**FI**
			PURE WHITE	3357 lm	3094 lm	147 lm/W	3000K	383**XX**.24.930P.**FI**
				3496 lm	3222 lm	153 lm/W	4000K	383**XX**.24.940P.**FI**
		38	GOLD +	2168 lm	2098 lm	95 lm/W	2400K	376**XX**.38.924G.**FI**
			GOLD	3186 lm	3083 lm	140 lm/W	2700K	377**XX**.38.927G.**FI**
			MEAT +	2088 lm	2020 lm	92 lm/W	2700K RED	378**XX**.38.927M.**FI**
			FRESH MEAT	2084 lm	2016 lm	91 lm/W	4000K RED	379**XX**.38.940FM.**FI**
			FISH	3432 lm	3321 lm	151 lm/W	6500K BLUE	380**XX**.38.965F.**FI**
			ART	3004 lm	2907 lm	132 lm/W	3100K	381**XX**.38.931A.**FI**
			FASHION	3161 lm	3059 lm	139 lm/W	3250K	382**XX**.38.932F.**FI**
			PURE WHITE	3357 lm	3248 lm	147 lm/W	3000K	383**XX**.38.930P.**FI**
				3496 lm	3383 lm	153 lm/W	4000K	383**XX**.38.940P.**FI**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
CASAMBI	**CS**

BEAM ANGLE	
24º	**24**
38º	**38**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**



SPAR TECHNICAL 29,8W - Universal Track - CRI>90

Product Table / Tabela de produtos / Tableau des produits

LED COB
CRI >90
3 Steps MacAdam
Lifetime 55.000h Tp 55ºC

POWER	CONTROL TYPE	BEAM ANGLE	APPLICATION	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
29,8 W	NF, DA, CS	24	GOLD +	2748 lm	2532 lm	92 lm/W	2400K	384**XX**.24.924G.**FI**
			GOLD	4038 lm	3721 lm	136 lm/W	2700K	385**XX**.24.927G.**FI**
			MEAT +	2646 lm	2438 lm	89 lm/W	2700K RED	386**XX**.24.927M.**FI**
			FRESH MEAT	2642 lm	2435 lm	89 lm/W	4000K RED	387**XX**.24.940FM.**FI**
			FISH	4349 lm	4008 lm	146 lm/W	6500K BLUE	388**XX**.24.965F.**FI**
			ART	3808 lm	3509 lm	128 lm/W	3100K	389**XX**.24.931A.**FI**
			FASHION	4007 lm	3693 lm	135 lm/W	3250K	390**XX**.24.932F.**FI**
			PURE WHITE	4235 lm	3903 lm	142 lm/W	3000K	391**XX**.24.930P.**FI**
				4411 lm	4065 lm	148 lm/W	4000K	391**XX**.24.940P.**FI**
		38	GOLD +	2748 lm	2659 lm	92 lm/W	2400K	384**XX**.38.924G.**FI**
			GOLD	4038 lm	3907 lm	136 lm/W	2700K	385**XX**.38.927G.**FI**
			MEAT +	2646 lm	2560 lm	89 lm/W	2700K RED	386**XX**.38.927M.**FI**
			FRESH MEAT	2642 lm	2556 lm	89 lm/W	4000K RED	387**XX**.38.940FM.**FI**
			FISH	4349 lm	4208 lm	146 lm/W	6500K BLUE	388**XX**.38.965F.**FI**
			ART	3808 lm	3685 lm	128 lm/W	3100K	389**XX**.38.931A.**FI**
			FASHION	4007 lm	3877 lm	135 lm/W	3250K	390**XX**.38.932F.**FI**
			PURE WHITE	4235 lm	4098 lm	142 lm/W	3000K	391**XX**.38.930P.**FI**
				4411 lm	4268 lm	148 lm/W	4000K	391**XX**.38.940P.**FI**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

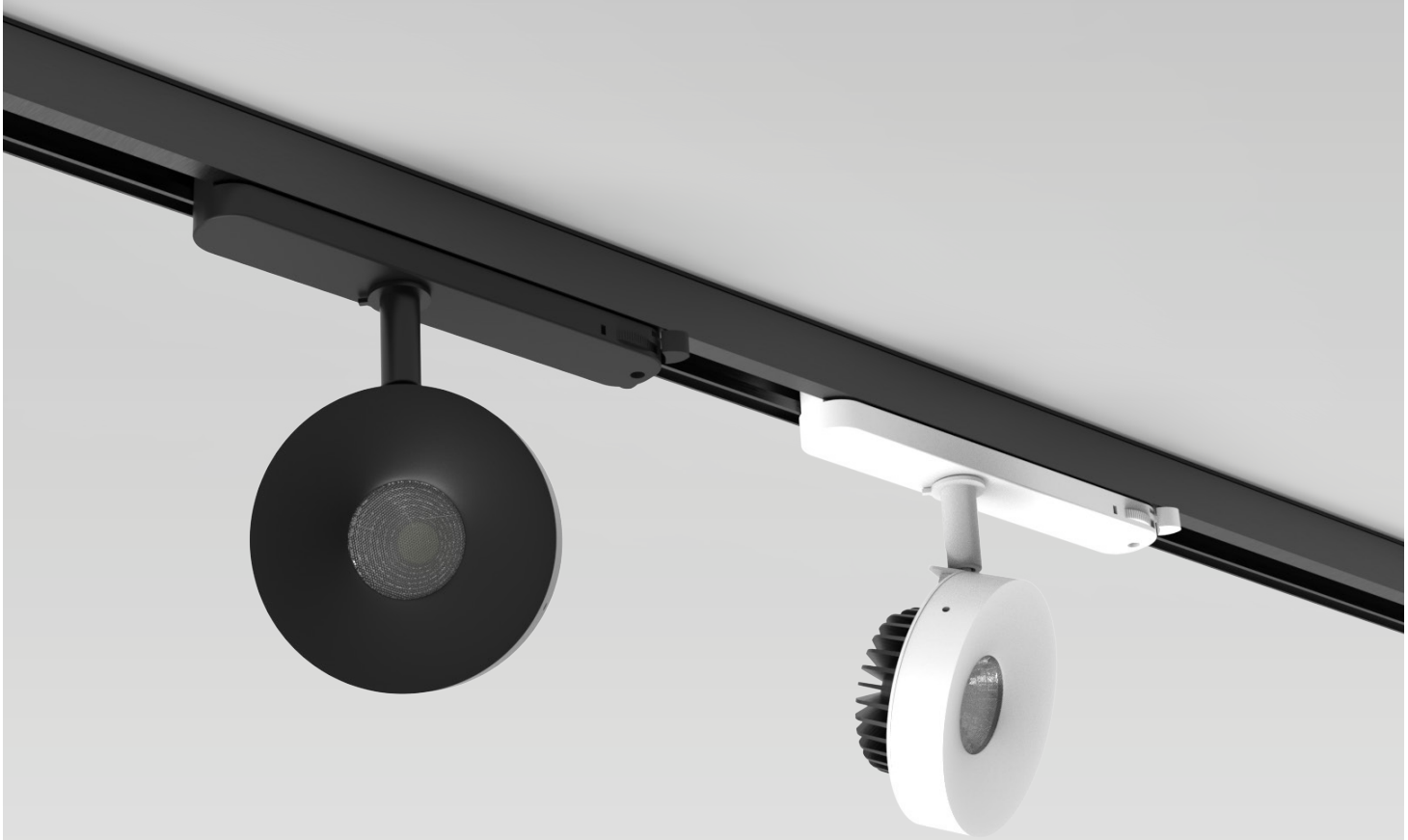
CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
CASAMBI	**CS**

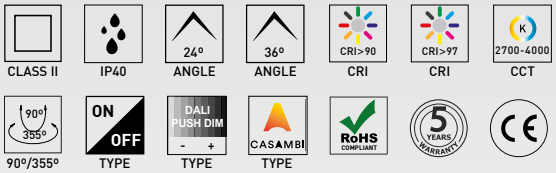
BEAM ANGLE	
24º	**24**
38º	**38**

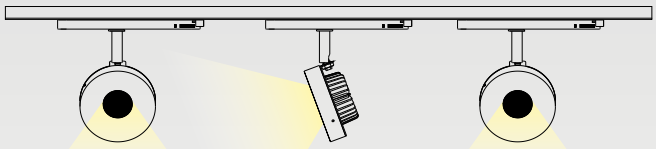
FINISHING	FI
Textured White	**TW**
Textured Black	**TB**



DOTTEREL 230V
UNIVERSAL TRACK







EN

DOTTEREL is one of the new products from Brilumen. With a differentiated design, this directional spotlight allows horizontal rotation of 355º and vertical rotation of 90º.

DOTTEREL has a diameter of Ø116, it is made of aluminium and offers a textured finishing, just like the rest of the interior lighting range.

DOTTEREL can be combined with KLEIN, MATISSE or RODIN downlights to create balanced atmospheres, thanks to the different luminous fluxes.

PT

O DOTTEREL é um dos novos produtos da Brilumen. Com um design muito diferenciador, este projetor direcionável, permite uma rotação horizontal de 355º e vertical de 90º.

O DOTTEREL tem diâmetro de Ø116, em alumínio, com acabamento texturado tal como a restante gama de iluminação de interior.

O DOTTEREL pode ser usado em conjunto com os downlights KLEIN, MATISSE ou RODIN para criar ambientes equilibrados, graças aos diferentes fluxos luminosos.

FR

DOTTEREL est l'un des nouveaux produits de Brilumen. Avec un design différencié, ce projecteur directionnel permet une rotation horizontale de 355º et verticale de 90º.

DOTTEREL possède un diamètre de Ø116, il est fabriqué en aluminium et offre une finition texturée, tout comme le reste de la gamme d'éclairage intérieur.

DOTTEREL peut être combiné aux downlights KLEIN, MATISSE ou RODIN pour créer des ambiances équilibrées, grâce aux différents flux lumineux.

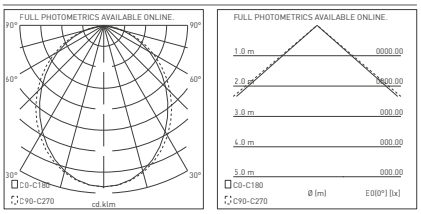


GENERAL INFO
230V Track light
Class II
IP40

BEAM ANGLE
24º / 36º

LED COB
2700K / 3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

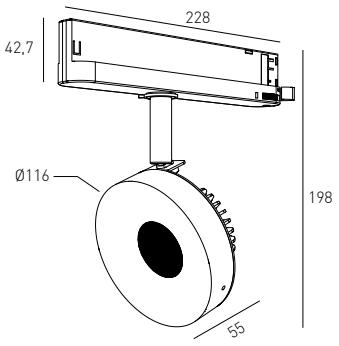
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





DOTTEREL - Universal Track - CRI>90

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
18,6 W	NF, DA, CS	24, 36	2565 lm	2181 lm	138 lm	2700K	284**XX**.**BA**.927.**FI**
			2672 lm	2272 lm	144 lm	3000K	284**XX**.**BA**.930.**FI**
			2713 lm	2307 lm	146 lm	4000K	284**XX**.**BA**.940.**FI**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	NF
DALI PUSH DIM	DA
CASAMBI	CS

BEAM ANGLE	BA
24º	24
36º	36

FINISHING	FI
Textured White	TW
Textured Black	TB



DOTTEREL - Universal Track - CRI>97

Product Table / Tabela de produtos / Tableau des produits

LED COB
CRI >97
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
18,9 W	NF, DA, CS	24, 36	2285 lm	1943 lm	121 lm	2700K	285**XX**.**BA**.9727.**FI**
			2376 lm	2020 lm	126 lm	3000K	285**XX**.**BA**.9730.**FI**
			2436 lm	2071 lm	129 lm	4000K	285**XX**.**BA**.9740.**FI**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	NF
DALI PUSH DIM	DA
CASAMBI	CS

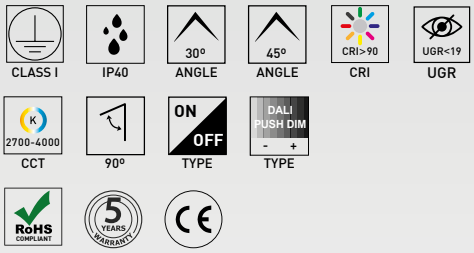
BEAM ANGLE	BA
24º	24
36º	36

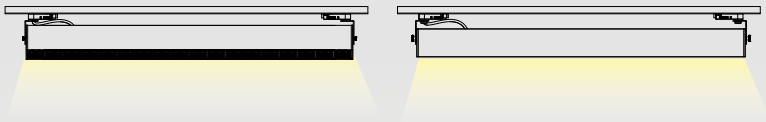
FINISHING	FI
Textured White	TW
Textured Black	TB

ORIS PLUS ON TRACK 230V

Wall Washer
UNIVERSAL TRACK







EN

Technical lighting is increasingly considered when designing spaces and the purpose for which they are intended, because each place has its own specificity and lighting needs.

The Wall Washer from the ORIS PLUS range, with adapter for 230V universal track, was developed precisely to respond to one of these shortcomings, that of sweeping the wall with uniform and efficient light to highlight the products exhibited there.

PT

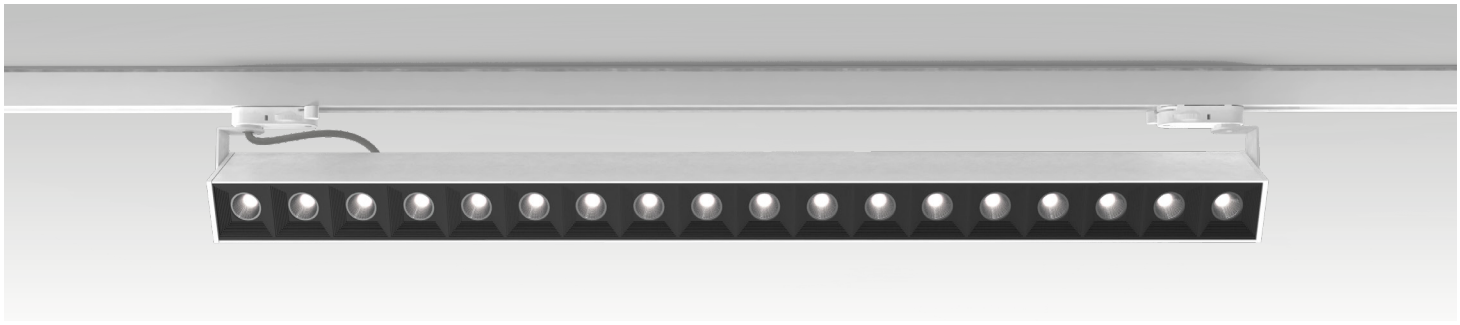
A iluminação técnica é cada vez mais cuidada aquando da projeção dos espaços e o objetivo a que se destinam, pois cada um tem a sua especificidade e as suas necessidades próprias de iluminação.

O Wall Washer da gama ORIS PLUS com adaptador para a calha universal de 230V, foi desenvolvido precisamente para responder a uma dessas carências, a de varrer a parede com luz de forma uniforme e eficaz, realçando os produtos nela expostos.

FR

L'éclairage technique est de plus en plus pris en compte lors de la conception des espaces et de l'objectif auquel ils sont destinés, car chaque lieu possède sa propre spécificité et ses besoins d'éclairage.

La lampe murale « Wall Washer » de la gamme ORIS PLUS, avec adaptateur pour rail universel 230V, a été développé précisément dans le but de répondre à l'une de ces lacunes, celle de balayer le mur avec une lumière uniforme et efficace et de mettre en valeur les produits qui y sont exposés.

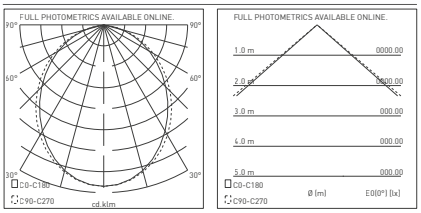


GENERAL INFO
230V Track light
Class I
IP40

BEAM ANGLE
30º / 45º

LED PCB
3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

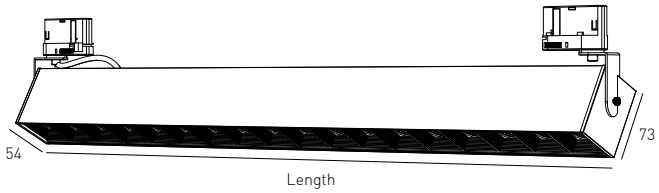
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





ORIS+ Wall Washer - Universal Track - CRI>90

Product Table / Tabela de produtos / Tableau des produits

CONTROL TYPE	LENGTH	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
NF, DA	290 mm	12,8 W	3000K	1096 lm	978 lm	86 lm/W	283**XX**.02**BA**.930.**FI**
			4000K	1178 lm	1051 lm	92 lm/W	283**XX**.02**BA**.940.**FI**
	580 mm	25,5 W	3000K	2191 lm	1956 lm	86 lm/W	283**XX**.05**BA**.930.**FI**
			4000K	2356 lm	2103 lm	92 lm/W	283**XX**.05**BA**.940.**FI**
	850 mm	38,3 W	3000K	3287 lm	2934 lm	86 lm/W	283**XX**.08**BA**.930.**FI**
			4000K	3533 lm	3154 lm	92 lm/W	283**XX**.08**BA**.940.**FI**
	1130 mm	51,1 W	3000K	4382 lm	3912 lm	86 lm/W	283**XX**.11**BA**.930.**FI**
			4000K	4711 lm	4206 lm	92 lm/W	283**XX**.11**BA**.940.**FI**

*Lumen details for 45º / *Lumen details for 45º / *Lumen details for 45º

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX	BEAM ANGLE	BA	FINISHING	FI
ON/OFF	**NF**	30º	**U3**	Textured White	**TW**
DALI PUSH DIM	**DA**	45º	**U4**	Textured Black	**TB**



ORIS+ High Performance Wall Washer - Universal Track - CRI>90

Product Table / Tabela de produtos / Tableau des produits

CONTROL TYPE	LENGTH	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
NF, DA	290 mm	18,9 W	3000K	1435 lm	1281 lm	76 lm/W	282**XX**.02**BA**.930.**FI**
			4000K	1543 lm	1378 lm	82 lm/W	282**XX**.02**BA**.940.**FI**
	580 mm	37,8 W	3000K	2870 lm	2562 lm	76 lm/W	282**XX**.05**BA**.930.**FI**
			4000K	3086 lm	2755 lm	82 lm/W	282**XX**.05**BA**.940.**FI**
	850 mm	56,7 W	3000K	4306 lm	3844 lm	76 lm/W	282**XX**.08**BA**.930.**FI**
			4000K	4630 lm	4133 lm	82 lm/W	282**XX**.08**BA**.940.**FI**
	1130 mm	75,6 W	3000K	5741 lm	5125 lm	76 lm/W	282**XX**.11**BA**.930.**FI**
			4000K	6173 lm	5511 lm	82 lm/W	282**XX**.11**BA**.940.**FI**

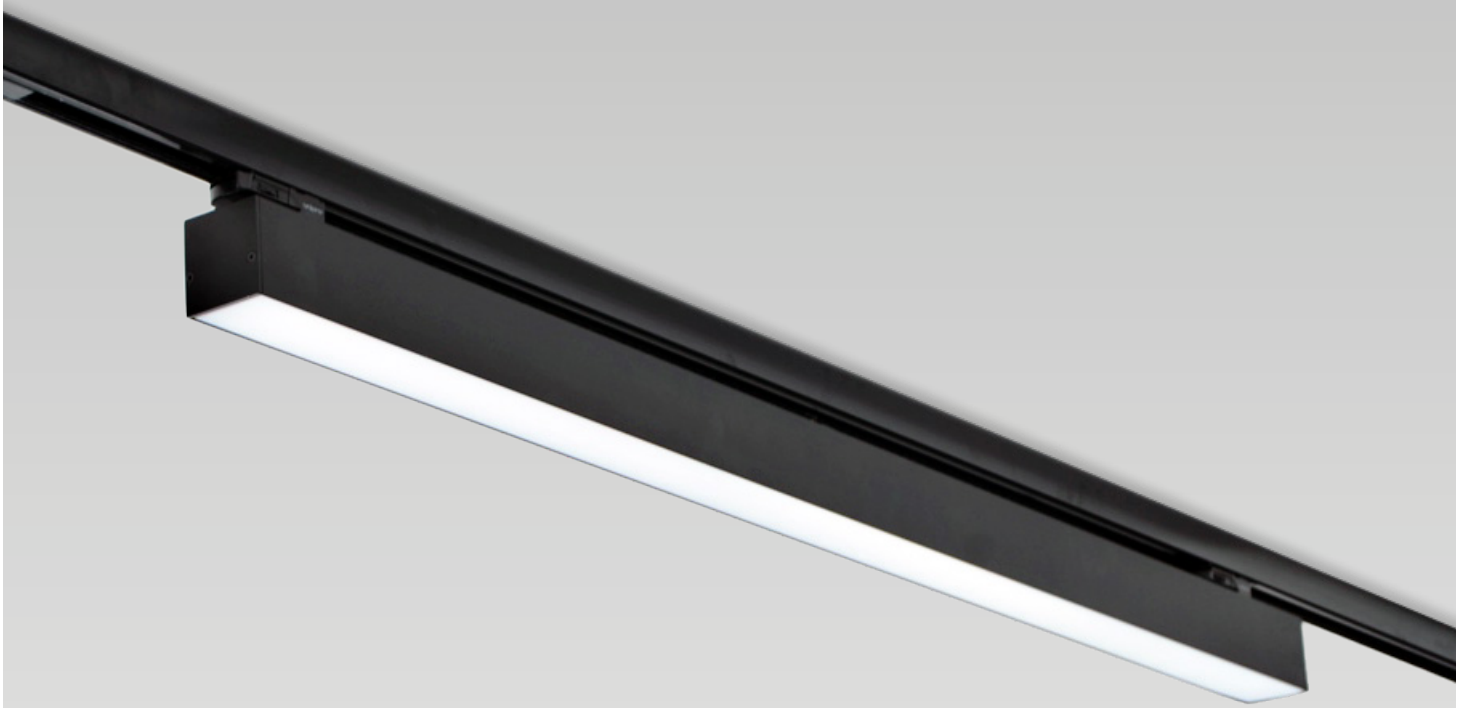
*Lumen details for 45º / *Lumen details for 45º / *Lumen details for 45º

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX	BEAM ANGLE	BA	FINISHING	FI
ON/OFF	**NF**	30º	**U3**	Textured White	**TW**
DALI PUSH DIM	**DA**	45º	**U4**	Textured Black	**TB**

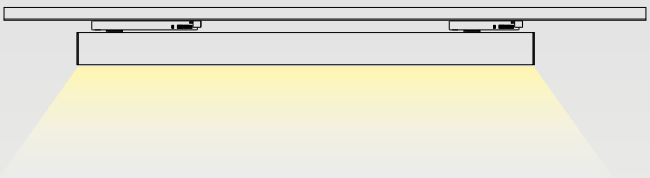
ORIS 50 ON TRACK 230V
UNIVERSAL TRACK



CLASS I · IP40 · OPAL 90º · PRISMATIC 80º · LOW GLARE 80º/50º · UGR<19 UGR

CRI>90 CRI · 3000-4000 CCT · ON OFF TYPE · DALI PUSH DIM TYPE

RoHS COMPLIANT · 5 YEARS WARRANTY · CE



EN

Technical lighting is increasingly considered when designing spaces and the purpose for which they are intended, because each place has its own specificity and lighting needs.

The ORIS 50 range, with adapter for 230V universal track, was developed precisely to respond to one of these shortcomings, that of sweeping the wall with uniform and efficient light to highlight the products exhibited there.

PT

A iluminação técnica é cada vez mais cuidada aquando da projeção dos espaços e o objetivo a que se destinam, pois cada um tem a sua especificidade e as suas necessidades próprias de iluminação.

A gama ORIS 50 com adaptador para a calha universal de 230V, foi desenvolvido precisamente para responder a uma dessas carências, a de varrer a parede com luz de forma uniforme e eficaz, realçando os produtos nela expostos.

FR

L'éclairage technique est de plus en plus pris en compte lors de la conception des espaces et de l'objectif auquel ils sont destinés, car chaque lieu possède sa propre spécificité et ses besoins d'éclairage.

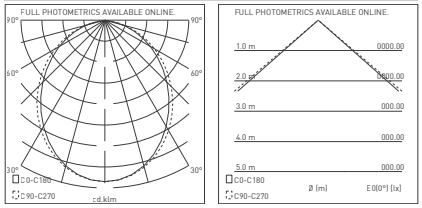
La gamme ORIS 50, avec adaptateur pour rail universel 230V, a été développé précisément dans le but de répondre à l'une de ces lacunes, celle de balayer le mur avec une lumière uniforme et efficace et de mettre en valeur les produits qui y sont exposés.

GENERAL INFO
230V Track light
Class I
IP40

DIFFUSER TYPE
Opal / Prismatic / Low Glare

LED PCB
3000K / 4000K
CRI>90
Lifetime 72.000h Tp 55ºC
3 Steps MacAdam

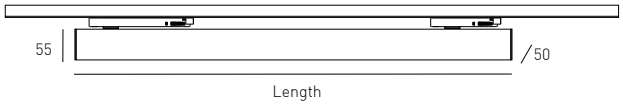
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





ORIS 50 on Track - OPAL - Universal Track - CRI>90

Product Table / Tabela de produtos / Tableau des produits

CONTROL TYPE	LENGTH	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
NF, DA	850 mm	23,4 W	3000K	3610 lm	2615 lm	154 lm/W	225XX.08O9.930.FI
			4000K	3790 lm	2745 lm	162 lm/W	225XX.08O9.940.FI
	1130 mm	31,2 W	3000K	4820 lm	3565 lm	154 lm/W	225XX.11O9.930.FI
			4000K	5040 lm	3728 lm	162 lm/W	225XX.11O9.940.FI
	1410 mm	39,0 W	3000K	6020 lm	4446 lm	154 lm/W	225XX.14O9.930.FI
			4000K	6310 lm	4660 lm	162 lm/W	225XX.14O9.940.FI

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	NF
DALI PUSH DIM	DA

COR. COL. TEMP	CT
3000K	30
4000K	40

FINISHING	FI
Textured White	TW
Textured Black	TB
Anodized Aluminium	AL



ORIS 50 on Track - PRISMATIC - Universal Track - CRI>90

Product Table / Tabela de produtos / Tableau des produits

CONTROL TYPE	LENGTH	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
NF, DA	850 mm	19,8 W	3000K	3120 lm	2491 lm	157 lm/W	225XX.08P8.930.FI
			4000K	3260 lm	2603 lm	165 lm/W	225XX.08P8.940.FI
	1130 mm	26,4 W	3000K	4160 lm	3346 lm	157 lm/W	225XX.11P8.930.FI
			4000K	4340 lm	3491 lm	165 lm/W	225XX.11P8.940.FI
	1410 mm	33,0 W	3000K	5200 lm	4227 lm	157 lm/W	225XX.14P8.930.FI
			4000K	5430 lm	4413 lm	165 lm/W	225XX.14P8.940.FI

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	NF
DALI PUSH DIM	DA

COR. COL. TEMP	CT
3000K	30
4000K	40

FINISHING	FI
Textured White	TW
Textured Black	TB
Anodized Aluminium	AL



ORIS 50 on Track - LOW GLARE - Universal Track - CRI>90

Product Table / Tabela de produtos / Tableau des produits

CONTROL TYPE	LENGTH	POWER	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
NF, DA	850 mm	17,3 W	3000K	3253 lm	3091 lm	188 lm/W	221XX.08BA.830.FI
			4000K	3405 lm	3235 lm	197 lm/W	221XX.08BA.840.FI
	1130 mm	23,0 W	3000K	4338 lm	4122 lm	188 lm/W	221XX.11BA.830.FI
			4000K	4540 lm	4313 lm	197 lm/W	221XX.11BA.840.FI
	1410 mm	28,8 W	3000K	5422 lm	5151 lm	188 lm/W	221XX.14BA.830.FI
			4000K	5675 lm	5392 lm	197 lm/W	221XX.14BA.840.FI

*Lumen details for 4000K 80º / *Detalhes de lumen para 4000K 80º / *Détails de lumen pour 4000K 80º

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

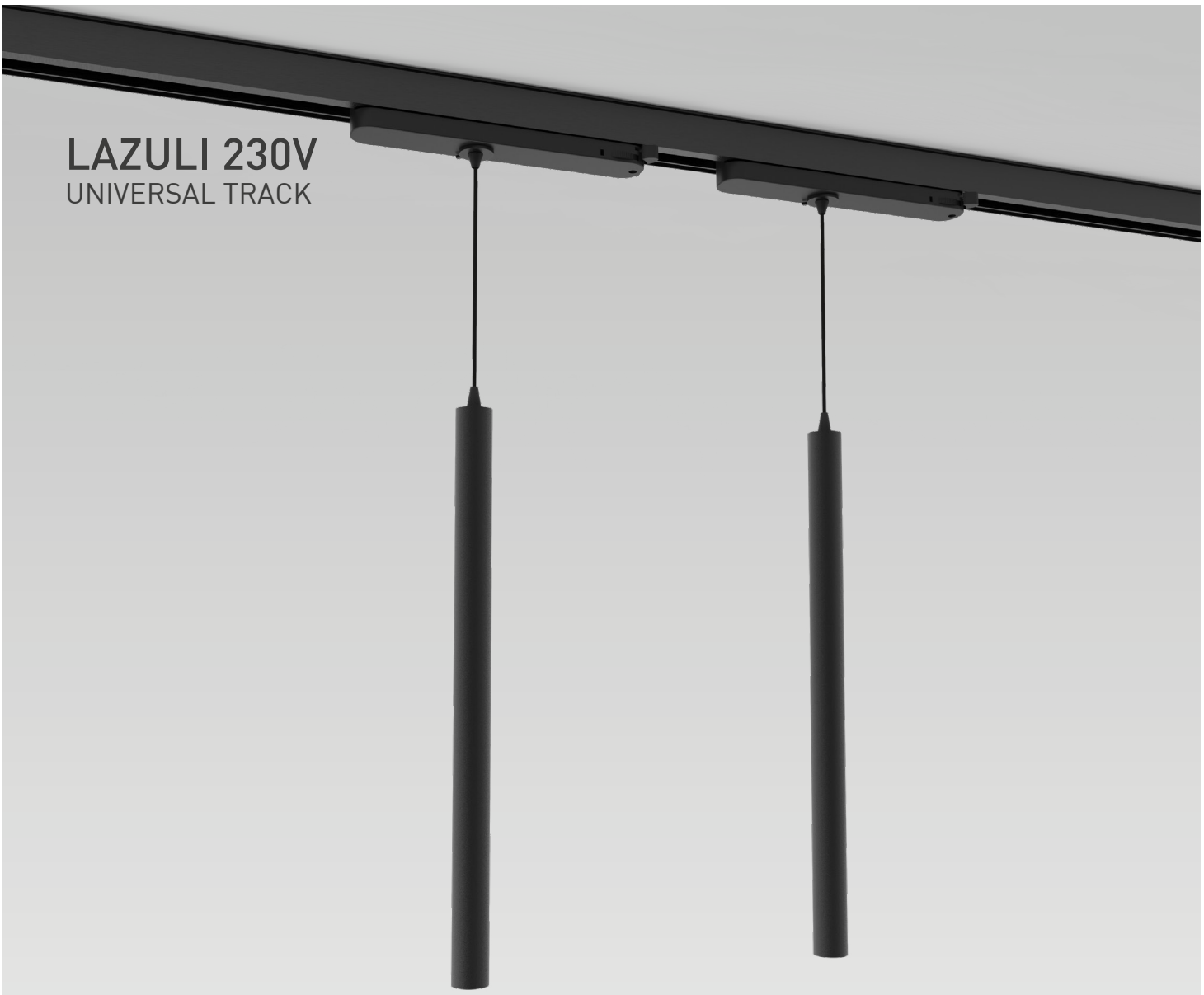
CONTROL TYPE	XX
ON/OFF	NF
DALI PUSH DIM	DA

BEAM ANGLE	BA
50º	U5
80º	U8

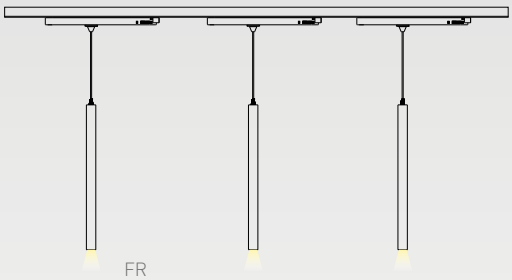
COR. COL. TEMP	CT
3000K	30
4000K	40

FINISHING	FI
Textured White	TW
Textured Black	TB
Anodized Aluminium	AL

LAZULI 230V
UNIVERSAL TRACK



CLASS II | IP40 | 24º ANGLE | CRI>90 CRI | 2700-4000 CCT | ON OFF TYPE | DALI PUSH DIM TYPE | CASAMBI TYPE | RoHS COMPLIANT | 5 YEARS WARRANTY | CE



EN

LAZULI is a thin and elegant pendant light with a high-quality textured black or white finish that creates unique environments.

It is available in four versions, one for recessed ceiling, one for surface, one for application in magnetic track and another for 3 circuit 230V universal track.

PT

O LAZULI é uma luminária de suspensão fina e muito elegante com acabamento em preto ou branco texturado de elevada qualidade, que permite criar ambientes únicos.

Está disponível em quatro versões, uma para encastrar no teto, uma para aplicação saliente, uma para aplicação em calha magnética, e outra para aplicação na calha universal de 3 circuitos, 230V.

FR

LAZULI est une suspension fine et élégante, avec des finitions en noir ou blanc texturé de haute qualité, qui crée des environnements uniques.

Il est disponible en quatre versions, une pour être encastré au faux plafond, une pour application en saillie, une pour application dans le rail magnétique et une autre pour application dans le rail universel de 3 circuits, 230V.

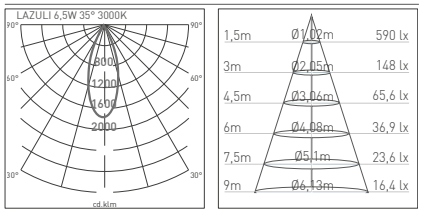


GENERAL INFO
230V Track light
Class II
IP40

BEAM ANGLE
35º

LED COB
3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

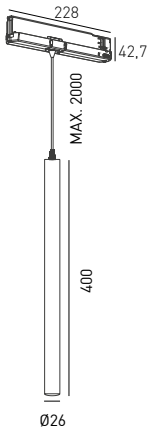
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





LAZULI - Track Light - CRI>90

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
6,5 W	NF, DA, CS	35	822	699	127	3000K	498**XX**.35.930.**FI**
			835	710	129	4000K	498**XX**.35.940.**FI**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	NF
DALI PUSH DIM	DA
CASAMBI	CS

BEAM ANGLE	
35º	35

FINISHING	FI
☐ Textured White	TW
■ Textured Black	TB

Accessories

Acessórios / Accessoires



ACCESSORY	CABLE	ON/OFF
Power Cable	1,0 m	30800240.**FI**
	1,5 m	30800241.**FI**
	2,0 m	30800242.**FI**

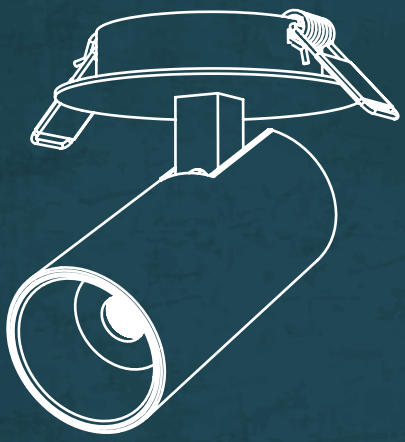
Select your preferred option

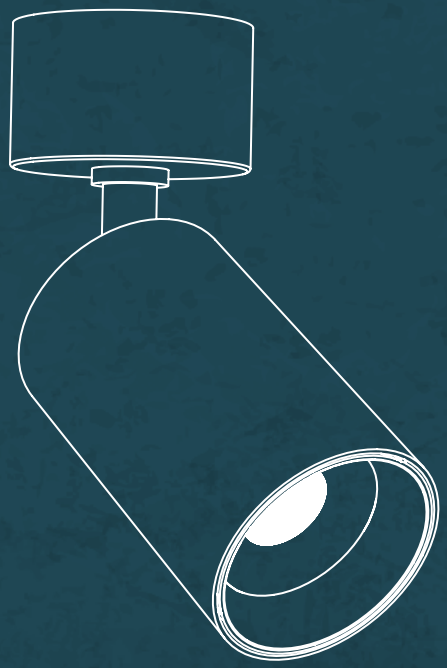
Selecione a sua opção preferida
Sélectionnez votre option préférée

FINISHING	FI
☐ Textured White	TW
■ Textured Black	TB

INDOOR

SPOTLIGHTS





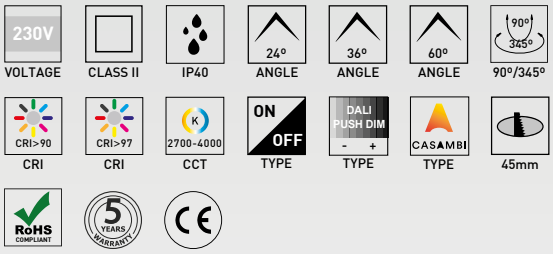


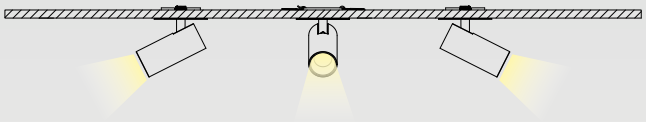


APALIS
SPOTLIGHT









EN

APALIS is Brilumen's smallest-sized track light with just 40mm in diameter and 90mm body length. When combined with several pieces, the APALIS allows a focused and high lighting level.

APALIS is available in textured black or white finishing, and in two versions, one for magnetic rails and the other one with recessed accessory.

In both versions, the ON/OFF option and the option with DALI regulation are available.

PT

O APALIS é o projetor da Brilumen de menores dimensõe com apenas 40mm de diâmetro e 90mm de comprimento de corpo. Quando combinados com várias unidades, o APALIS permite uma iluminação focada com uma elevada luminosidade.

O APALIS existe com acabamento preto ou branco texturado e está disponível em duas versões, uma para calhas magnéticas e outra com acessório de encastrar.

Nas duas versões, tem a opção ON/OFF e a opção com regulação através do protocolo DALI.

FR

APALIS est le plus petit projecteur de Brilumen avec seulement 40 mm de diamètre et 90 mm de longueur.
Lorsqu'il est combiné avec plusieurs pièces, l'APALIS permet un niveau d'éclairage concentré et élevé.

APALIS existe en couleur noir ou blanc texturé. Il est disponible dans deux versions, l'une pour être intégré aux rails magnétiques et l'autre en tant que mini-projecteur encastré directement dans le plafond.

Dans les deux versions, il dispose de l'option ON/OFF ou du système de régulation via le protocole DALI.

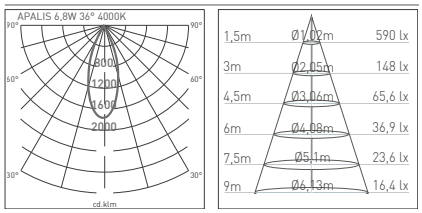


GENERAL INFO
SpotLight
Class II
IP40

BEAM ANGLE
24° / 36° / 60°

LED COB
2700K / 3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

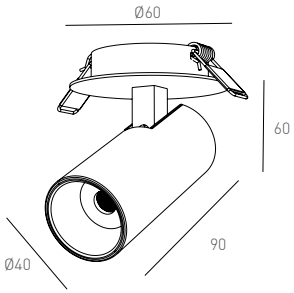
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





APALIS - SpotLight - CRI>90

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	RECESSED
6,8 W	NF, DA, CS	24, 36, 60	937 lm	797 lm	140 lm/W	2700K	443**XX**.**BA**.927.**FI**
			975 lm	829 lm	145 lm/W	3000K	443**XX**.**BA**.930.**FI**
			990 lm	842 lm	148 lm/W	4000K	443**XX**.**BA**.940.**FI**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
CASAMBI	**CS**
PHASE-CUT	**PC**

BEAM ANGLE	BA
24º	**24**
36º	**36**
60º	**60**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**



APALIS - SpotLight - CRI>97

Product Table / Tabela de produtos / Tableau des produits

LED COB
CRI >97
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	RECESSED
6,8 W	NF, DA, CS	24, 36, 60	839 lm	714 lm	125 lm/W	2700K	449**XX**.**BA**.9727.**FI**
			872 lm	742 lm	130 lm/W	3000K	449**XX**.**BA**.9730.**FI**
			895 lm	761 lm	133 lm/W	4000K	449**XX**.**BA**.9740.**FI**

Select your preferred option

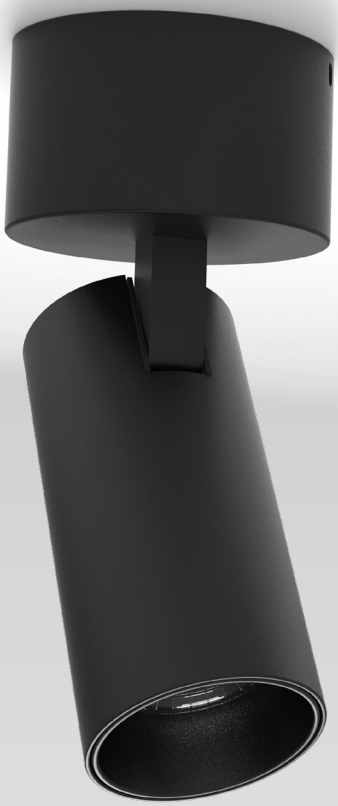
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
CASAMBI	**CS**
PHASE-CUT	**PC**

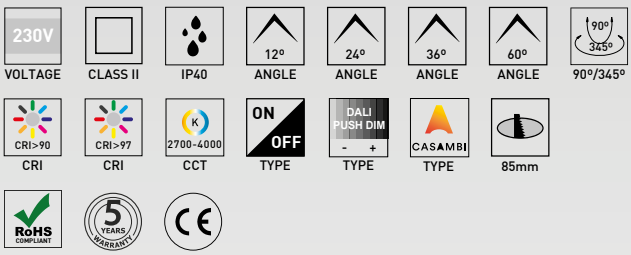
BEAM ANGLE	BA
24º	**24**
36º	**36**
60º	**60**

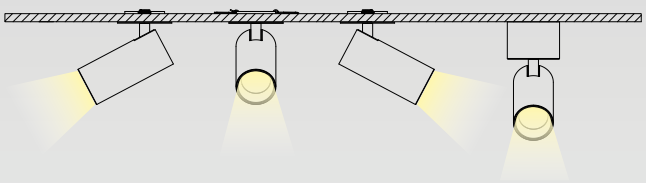
FINISHING	FI
Textured White	**TW**
Textured Black	**TB**

ROSS
SPOTLIGHT









EN

This track light was designed to provide high luminous performance into a small product. With only 55mm diameter, it integrates a heatsink of high thermal conductivity.

This track light is ideal for projects where high levels of quality light are necessary, highlighting products or special spaces.

The ROSS has been specially designed to be used with an adapter in low voltage magnetic rails but it is also available with inTrack driver version for universal 3 circuit rail of 230V.

Recently, two new solutions for the use of this lighting fixture has been added: Surface and recessed.

PT

Este projetor foi concebido para possibilitar uma elevada performance luminosa num projetor de reduzidas dimensões. Com apenas 55mm de diâmetro, incorpora um dissipador de grande condutividade térmica.

Este projetor é ideal para projetos onde se pretendem altos níveis de qualidade lumínica com destaque de produtos ou espaços especiais.

O ROSS foi especialmente concebido para uso com adaptador em calhas magnéticas de baixa tensão, estando disponível também na versão com driver inTrack para calha universal de 3 circuitos de 230V.

Mais recentemente foram adicionadas duas novas soluções para aplicação deste projetor: a versão de aplicação saliente ou de encastrar no teto.

FR

Ce projecteur sur rails a été conçu pour fournir de hautes performances lumineuses dans un petit objet. Avec seulement 55 mm de diamètre, il intègre un dissipateur thermique ultra performant.

Ce projecteur sur rails est idéal pour les projets nécessitant une lumière de haute qualité, mettant en valeur des produits ou des espaces particuliers

ROSS est également disponible dans la version avec driver inTrack pour rail universel à 3 circuits de 230V.

Plus récemment, deux nouvelles solutions ont été ajoutées pour l'application de ce projecteur: la version plafonnier et la version encastrée.

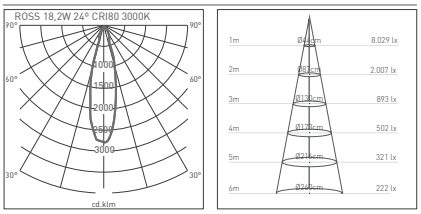


GENERAL INFO
SpotLight
Class II
IP40

BEAM ANGLE
12º / 24º / 36º / 60º

LED COB
2700K / 3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

OPTICAL

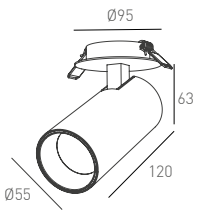


Note

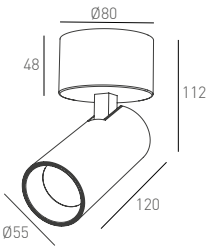
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)

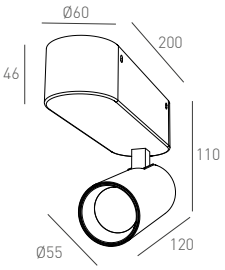
ON-OFF/DALI



ON-OFF



DALI






ROSS - SpotLight - CRI>90

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	SURFACE	RECESSED
18,2 W	NF, DA, CS	12, 24, 36, 60	2177 lm	1851 lm	120 lm/W	2700K	450**XX**.BA.927.FI	451**XX**.BA.927.FI
			2266 lm	1927 lm	125 lm/W	3000K	450**XX**.BA.930.FI	451**XX**.BA.930.FI
			2301 lm	1956 lm	127 lm/W	4000K	450**XX**.BA.940.FI	451**XX**.BA.940.FI

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
CASAMBI	**CS**

BEAM ANGLE	BA
12º	**12**
24º	**24**
36º	**36**
60º	**60**

FINISHING	FI
☐ Textured White	**TW**
■ Textured Black	**TB**




ROSS - SpotLight - CRI>97

Product Table / Tabela de produtos / Tableau des produits

LED COB
CRI >97
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	SURFACE	RECESSED
18,2 W	NF, DA, CS	12, 24, 36, 60	1949 lm	1657 lm	108 lm/W	2700K	452**XX**.BA.9727.FI	453**XX**.BA.9727.FI
			2027 lm	1723 lm	112 lm/W	3000K	452**XX**.BA.9730.FI	453**XX**.BA.9730.FI
			2079 lm	1768 lm	115 lm/W	4000K	452**XX**.BA.9740.FI	453**XX**.BA.9740.FI

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

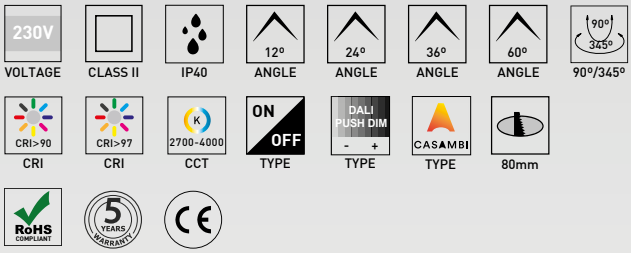
CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
CASAMBI	**CS**

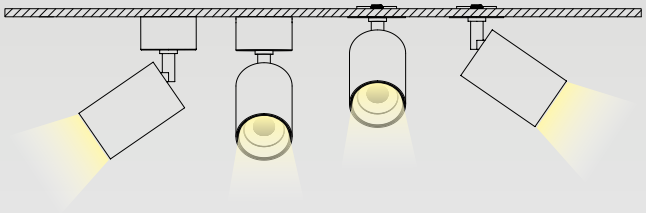
BEAM ANGLE	BA
12º	**12**
24º	**24**
36º	**36**
60º	**60**

FINISHING	FI
☐ Textured White	**TW**
■ Textured Black	**TB**

HERON
SPOTLIGHT







EN

The HERON from Brilumen is a track light with a great aesthetic beauty equipped with a high performance LED. The HERON combines excellent light performance in a delicate track light of relatively small dimensions.

Recently, two new solutions for the use of this lighting fixture have been added: Surface and recessed versions.

It is available in textured white and black finishing. The high quality textured black finishing and the option of golden ring present the HERON as an irrefutable choice for your project.

This track light exists in two versions, for magnetic tracks or universal 3-circuit tracks.

PT

O projetor HERON da Brilumen é um projetor de grande beleza estética equipado com um LED de última Geração. O HERON permite-nos aliar uma excelente performance lumínica num projetor de relativamente pequenas dimensões e enorme delicadeza.

Mais recentemente foram adicionadas duas novas soluções para aplicação deste projetor: a versão de aplicação saliente ou de encastrar no teto.

Está disponível com os acabamentos branco e preto texturados. O acabamento em preto texturado fino de elevada qualidade e a opção de anel dourado, apresentam o HERON como uma opção irrecusável para o seu projeto.

Este projetor existe em duas versões, para aplicação em calhas magnéticas ou em calhas universais de 3 circuitos.

FR

HERON est un projecteur sur rail qui se distingue par ses qualités esthétiques fournie avec un LED de haute performance. HERON combine d'excellentes performances lumineuses dans un projecteur délicat et compact.

Plus récemment, deux nouvelles solutions ont été ajoutées pour l'application de ce projecteur: la version plafonnier et la version encastrée.

Il est disponible en blanc et noir texturé. Les finitions en noir texturé de haute qualité et l'option de bague dorée présentent le HERON comme un choix irréfutable pour votre projet.

Ce projecteur existe en deux versions, pour une application dans des rails magnétiques ou dans des rails universels de 3 circuits.

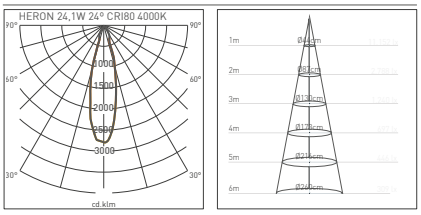


GENERAL INFO
SpotLight
Class II
IP40

BEAM ANGLE
12º / 24º / 36º / 60º

LED COB
2700K / 3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

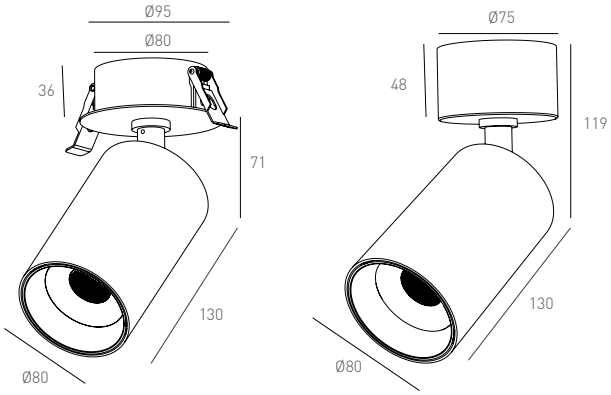
OPTICAL

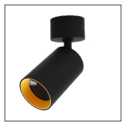


Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





HERON - SpotLight - CRI>90

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	*SURFACE	RECESSED
24,1 W	NF, DA, CS	12, 24, 36, 60	3215 lm	2733 lm	134 lm/W	2700K	454**XX**.**BA**.927.**FI**	455**XX**.**BA**.927.**FI**
			3350 lm	2848 lm	140 lm/W	3000K	454**XX**.**BA**.930.**FI**	455**XX**.**BA**.930.**FI**
			3402 lm	2892 lm	142 lm/W	4000K	454**XX**.**BA**.940.**FI**	455**XX**.**BA**.940.**FI**

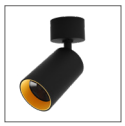
Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
CASAMBI	**CS**

BEAM ANGLE	BA
12º	**12**
24º	**24**
36º	**36**
60º	**60**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Textured Black & Gold	**TBG**



HERON - SpotLight - CRI>97

Product Table / Tabela de produtos / Tableau des produits

LED COB
CRI >97
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	*SURFACE	RECESSED
24,6 W	NF, DA, CS	12, 24, 36, 60	2855 lm	2427 lm	117 lm/W	2700K	456**XX**.**BA**.9727.**FI**	457**XX**.**BA**.9727.**FI**
			2969 lm	2524 lm	121 lm/W	3000K	456**XX**.**BA**.9730.**FI**	457**XX**.**BA**.9730.**FI**
			3044 lm	2588 lm	125 lm/W	4000K	456**XX**.**BA**.9740.**FI**	457**XX**.**BA**.9740.**FI**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
CASAMBI	**CS**

BEAM ANGLE	BA
12º	**12**
24º	**24**
36º	**36**
60º	**60**

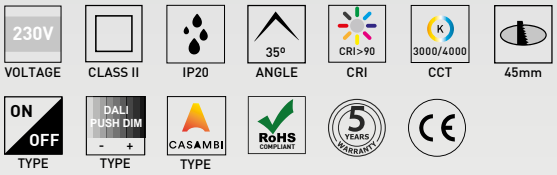
FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Textured Black & Gold	**TBG**

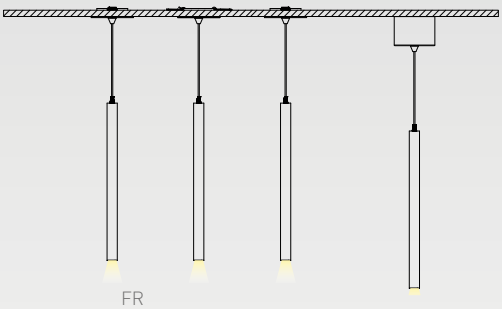
Note

For DALI, remote driver.
Para DALI, driver remoto.
Pour DALI, driver déporté.

LAZULI
SPOTLIGHT







EN

LAZULI is a thin and elegant pendant light with a high-quality textured black or white finish that creates unique environments.

It is available in four versions, one for recessed ceiling, one for surface, one for application in magnetic track and another for 3 circuit 230V universal track.

PT

O LAZULI é uma luminária de suspensão fina e muito elegante com acabamento em preto ou branco texturado de elevada qualidade, que permite criar ambientes únicos.

Está disponível em quatro versões, uma para encastrar no teto, uma para aplicação saliente, uma para aplicação em calha magnética, e outra para aplicação na calha universal de 3 circuitos, 230V.

FR

LAZULI est une suspension fine et élégante, avec des finitions en noir ou blanc texturé de haute qualité, qui crée des environnements uniques.

Il est disponible en quatre versions, une pour être encastré au faux plafond, une pour application en saillie, une pour application dans le rail magnétique et une autre pour application dans le rail universel de 3 circuits, 230V.

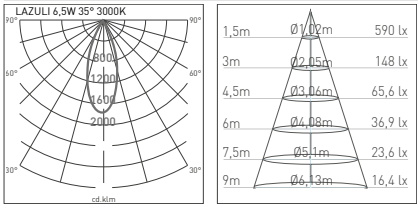


GENERAL INFO
SpotLight
Class II
IP20

BEAM ANGLE
35º

LED COB
3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

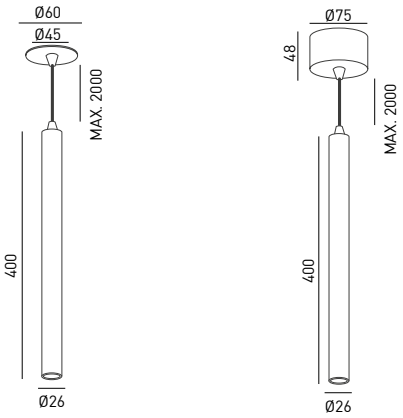
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)







LAZULI - SpotLight - CRI>90

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	SURFACE	RECESSED
6,5 W	NF, DA, CS	35	822 lm	699 lm	127 lm/W	3000K	466**XX**.35.930.**FI**	406**XX**.35.930.**FI**
			835 lm	710 lm	129 lm/W	4000K	466**XX**.35.940.**FI**	406**XX**.35.940.**FI**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
CASAMBI	**CS**

BEAM ANGLE	
35º	**35**

FINISHING	FI
☐ Textured White	**TW**
■ Textured Black	**TB**

Accessories

Acessórios / Accessoires



ACCESSORY	CABLE	ON/OFF
Power Cable	1,0 m	30800240.**FI**
	1,5 m	30800241.**FI**
	2,0 m	30800242.**FI**

Select your preferred option

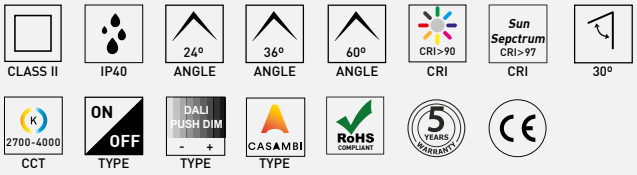
Selecione a sua opção preferida
Sélectionnez votre option préférée

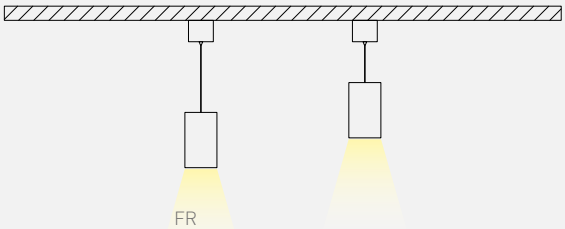
FINISHING	FI
☐ Textured White	**TW**
■ Textured Black	**TB**

ROXANE
SUSPENDED LIGHT









EN

Roxane is a cylindrical light fitting, composed of aluminium and textured white or black finish, which gives it a graceful and modern design.

These aesthetic features and its high CRI, put this LED luminaire into the products category that can be included in any architectural project. Suspended or surface mounted, Roxane luminaire is easy to install and has a 24º, 36º or 60º beam angle.

PT

A Roxane é uma luminária cilíndrica, composta por alumínio e acabamento em branco ou preto texturado, o que lhe confere um design gracioso e moderno.

Estas características estéticas e o seu CRI elevado, inserem esta luminária em LED na categoria de produtos que podem ser incluídos em qualquer projeto de arquitetura. A luminária Roxane, versão suspensa ou saliente, é de fácil instalação e possui um ângulo de feixe de 24º, 36º e 60º.

FR

Roxane est un luminaire cylindrique, composé d'aluminium et possédant une finition texturée de couleur blanche ou noire, ce qui lui confère un design élégant et moderne.

Ses caractéristiques esthétiques et son CRI élevé, placent ce luminaire LED dans la catégorie de produits qui peuvent être inclus dans tout projet architectural. Suspendu ou monté en saillie, Roxane est facile à installer et possède un angle de faisceau de 24º, 36º ou 60º.

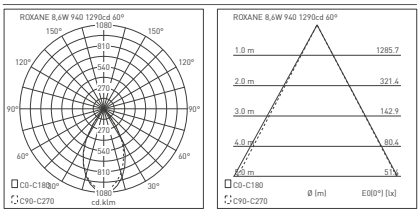


GENERAL INFO
Suspended light
Class II
IP40

BEAM ANGLE
24° / 36° / 60°

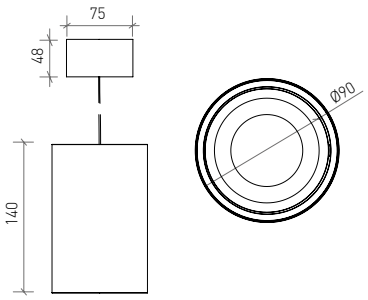
LED COB
2700K / 3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

OPTICAL



Note
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





ROXANE - CRI>90

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
8,6 W	NF, DA, CS	24, 36, 60	1156 lm	983 lm	136 lm/W	2700K	497**XX**.**BA**.927.**FI**
			1203 lm	1023 lm	141 lm/W	3000K	497**XX**.**BA**.930.**FI**
			1222 lm	1039 lm	144 lm/W	4000K	497**XX**.**BA**.940.**FI**

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX	BEAM ANGLE	BA	FINISHING	FI
ON/OFF	**NF**	24º	**24**	Textured White	**TW**
DALI PUSH DIM	**DA**	36º	**36**	Textured Black	**TB**
CASAMBI	**CS**	60º	**60**		



ROXANE - CRI>97 Sun Spectrum

Product Table / Tabela de produtos / Tableau des produits

LED COB
CRI >97 Sun Spectrum
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
8,7 W	NF, DA, CS	24, 36, 60	690 lm	587 lm	80 lm/W	3000K	497S**XX**.**BA**.97S30.**FI**
			739 lm	629 lm	86 lm/W	4000K	497S**XX**.**BA**.97S40.**FI**

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

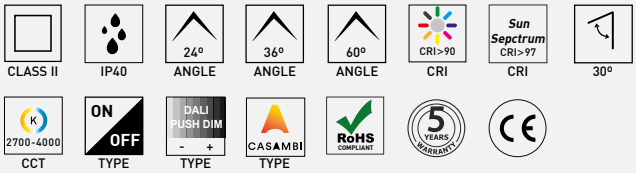
CONTROL TYPE	XX	BEAM ANGLE	BA	FINISHING	FI
ON/OFF	**NF**	24º	**24**	Textured White	**TW**
DALI PUSH DIM	**DA**	36º	**36**	Textured Black	**TB**
CASAMBI	**CS**	60º	**60**		

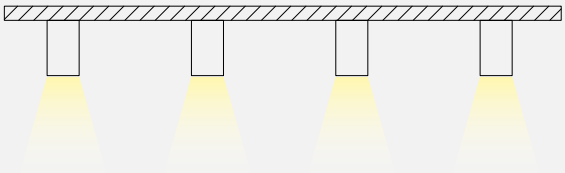
Note
Regular CRI>97 and 1-10V available under request. / CRI>97 regular e 1-10V disponível sob pedido. / CRI>97 régulier et 1-10V disponible sur demande.

ROXANE
SURFACE LIGHT









EN

Roxane is a cylindrical light fitting, composed of aluminium and textured white or black finish, which gives it a graceful and modern design.

These aesthetic features and its high CRI, put this LED luminaire into the products category that can be included in any architectural project. Suspended or surface mounted, Roxane luminaire is easy to install and has a 24º, 36º or 60º beam angle.

PT

A Roxane é uma luminária cilíndrica, composta por alumínio e acabamento em branco ou preto texturado, o que lhe confere um design gracioso e moderno.

Estas características estéticas e o seu CRI elevado, inserem esta luminária em LED na categoria de produtos que podem ser incluídos em qualquer projeto de arquitetura. A luminária Roxane, versão suspensa ou saliente, é de fácil instalação e possui um ângulo de feixe de 24º, 36º e 60º.

FR

Roxane est un luminaire cylindrique, composé d'aluminium et possédant une finition texturée de couleur blanche ou noire, ce qui lui confère un design élégant et moderne.

Ses caractéristiques esthétiques et son CRI élevé, placent ce luminaire LED dans la catégorie de produits qui peuvent être inclus dans tout projet architectural. Suspendu ou monté en saillie, Roxane est facile à installer et possède un angle de faisceau de 24º, 36º ou 60º.

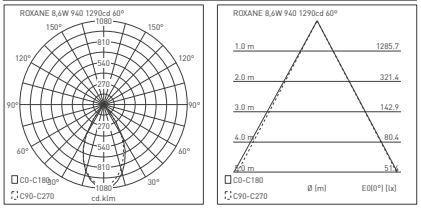


GENERAL INFO
Surface light
Class II
IP40

BEAM ANGLE
24º / 36º / 60º

LED COB
2700K / 3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

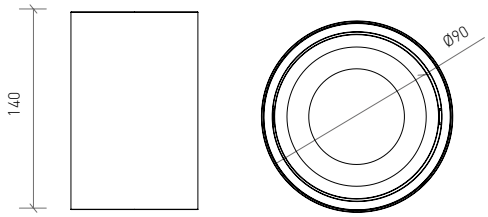
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





ROXANE - SURFACE - CRI>90

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
8,6 W	NF, DA, CS	24, 36, 60	1156 lm	983 lm	136 lm/W	2700K	332**XX**.**BA**.927.**FI**
			1203 lm	1023 lm	141 lm/W	3000K	332**XX**.**BA**.930.**FI**
			1222 lm	1039 lm	144 lm/W	4000K	332**XX**.**BA**.940.**FI**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
CASAMBI	**CS**

BEAM ANGLE	BA
24º	**24**
36º	**36**
60º	**60**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**



ROXANE - SURFACE - CRI>97 Sun Spectrum

Product Table / Tabela de produtos / Tableau des produits

LED COB
CRI >97 Sun Spectrum
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
8,7 W	NF, DA, CS	24, 36, 60	690 lm	587 lm	80 lm/W	3000K	332S**XX**.**BA**.97S30.**FI**
			739 lm	629 lm	86 lm/W	4000K	332S**XX**.**BA**.97S40.**FI**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
CASAMBI	**CS**

BEAM ANGLE	BA
24º	**24**
36º	**36**
60º	**60**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**

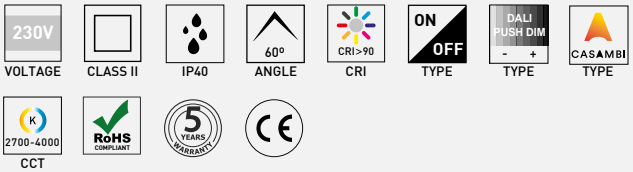
Note

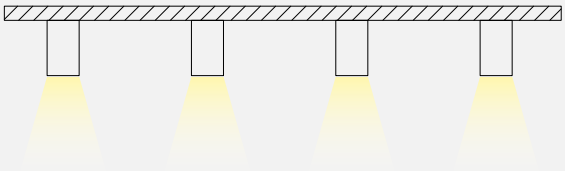
Regular CRI>97 and 1-10V available under request. / CRI>97 regular e 1-10V disponível sob pedido. / CRI>97 régulier et 1-10V disponible sur demande.

BONNARD
SURFACE LIGHT









EN

Bonnard is a new cylindrical fixture made in high-quality aluminum and textured white finishing, with a silver-grey reflector.

With reduced dimensions and only 10cm high, a CRI→90 and a 60º beam angle. It is available in a ceiling surface mounting, and in 2700K, 3000K and 4000K colour temperatures.

This discreet but efficient lighting fixture guarantees a good result in any project.

PT

O Bonnard é uma nova luminária cilíndrica, em alumínio e acabamento branco texturado de alta qualidade, com o refletor em cinza prata.

De dimensões reduzidas, com apenas 10cm de altura, um CRI→90 e um ângulo de feixe de 60º.

Está disponível para aplicação saliente no teto, e nas temperaturas de cor 2700K, 3000K e 4000K. Esta luminária discreta mas eficiente garante um bom resultado em qualquer projeto.

FR

Bonnard est le nouveau luminaire de forme cylindrique, en aluminium et aux finitions de grande qualité en blanc texturé, avec un réflecteur gris argenté.

De dimensions réduites, avec seulement 10 cm de haut, un CRI→90 et un angle de faisceau de 60º. Il est disponible pour une application en saillie et offre les options de températures de couleur de 2700K, 3000K et 4000K.

Ce luminaire discret mais efficace garantit un bon résultat dans n'importe quel projet.

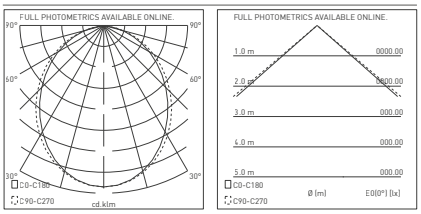


GENERAL INFO
Surface light
Class II
IP40

BEAM ANGLE
60°

LED COB
2700K / 3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

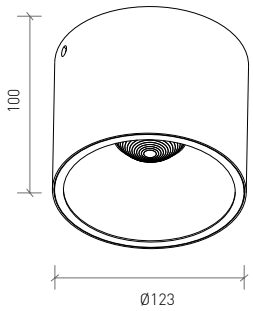
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





BONNARD - CRI>90

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
18,2 W	NF, DA, CS	60	2177 lm	1850 lm	120 lm/W	2700K	393**XX**.60.927.**FI**
			2266 lm	1926 lm	125 lm/W	3000K	393**XX**.60.930.**FI**
			2301 lm	1956 lm	126 lm/W	4000K	393**XX**.60.940.**FI**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

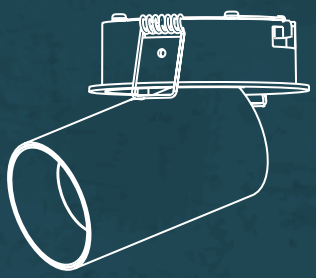
CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
CASAMBI	**CS**

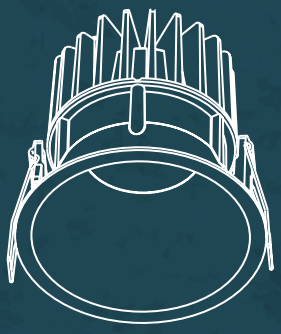
BEAM ANGLE	
60°	**60**

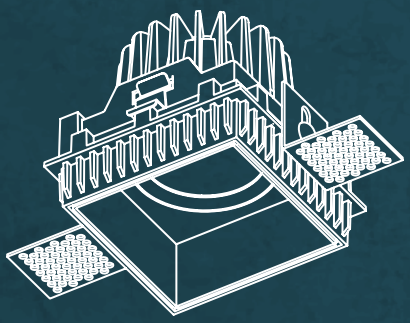
FINISHING		FI
☐	Textured White	**TW**
■	Textured Black	**TB**

INDOOR

DOWNLIGHTS



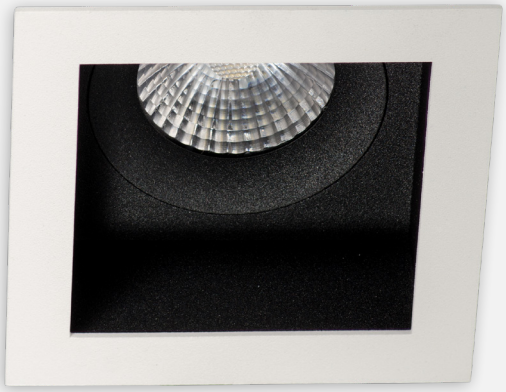








MIRÓ
RECESSED LIGHT

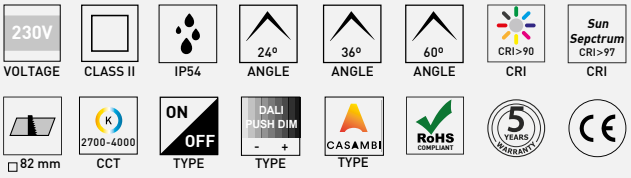


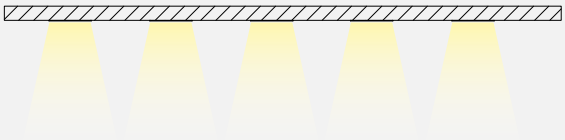






The products presented on this page are on a real scale.
Os produtos apresentados nesta página estão numa escala real.
Les produits présentés sur cette page sont à l'échelle réelle.





EN

Square, with white or black textured finish, the versatile MIRÓ is undoubtedly a downlight that all architects and designers should put in their projects.

This light fitting is available with 36° or 60° beam angle, has a colour rendering index higher than 90 and is made of a noble and resistant aluminium alloy.

It's perfect to be installed at houses, apparel and shoe stores, hotels, galleries and museums.

PT

Quadrangular, com acabamento em branco ou preto texturado, o versátil MIRÓ é sem dúvida um downlight que todos os arquitetos e designers deveriam colocar em muitos dos seus projetos.

Esta luminária está disponível com o ângulo de feixe 36° ou de 60°, tem um índice de reprodução cromática superior a 90 e é composta por uma liga de alumínio nobre e resistente.

É perfeito para ser instalado em residências, lojas de roupa, sapatarias, hotéis, galerias e museus.

FR

De forme carrée, possédant une finition en noir ou/et blanc texturé, le versatile MIRÓ est sans aucun doute un downlight que tous les architectes et designers devraient inclure dans leurs projets.

Ce luminaire est disponible avec un angle de faisceau de 36° ou 60°, un CRI supérieur à 90 et est constitué d'un alliage en aluminium noble et résistant.

Est parfait pour être installé dans les résidences privées, les magasins de vêtements et chaussures, les hôtels, les galeries et les musées.

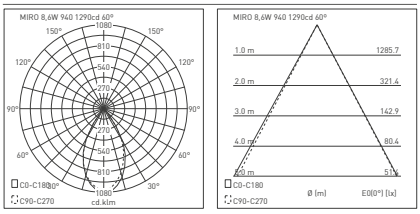


GENERAL INFO
Recessed light
Class II
IP54

BEAM ANGLE
24º / 36º / 60º

LED COB
2700K / 3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

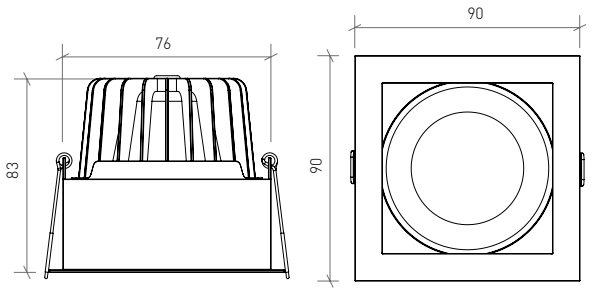
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





MIRÓ - CRI>90

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
8,6 W	NF, DA, CS	24, 36, 60	1156 lm	983 lm	136 lm/W	2700K	328**XX**.**BA**.927.**FI**
			1203 lm	1023 lm	141 lm/W	3000K	328**XX**.**BA**.930.**FI**
			1222 lm	1039 lm	144 lm/W	4000K	328**XX**.**BA**.940.**FI**

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
CASAMBI	**CS**

BEAM ANGLE	BA
24º	**24**
36º	**36**
60º	**60**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Textured White & Black	**TWB**



MIRÓ - CRI>97 Sun Spectrum

Product Table / Tabela de produtos / Tableau des produits

LED COB
CRI >97 Sun Spectrum
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
8,7 W	NF, DA, CS	24, 36, 60	690 lm	587 lm	80 lm/W	3000K	328S**XX**.**BA**.97S30.**FI**
			739 lm	629 lm	86 lm/W	4000K	328S**XX**.**BA**.97S40.**FI**

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
CASAMBI	**CS**

BEAM ANGLE	BA
24º	**24**
36º	**36**
60º	**60**

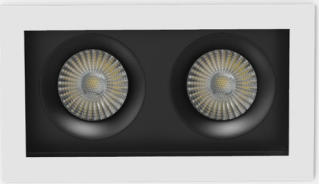
FINISHING	FI
Textured White	**TW**
Textured Black	**TB**
Textured White & Black	**TWB**

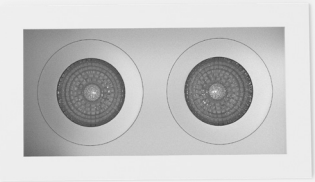
Note

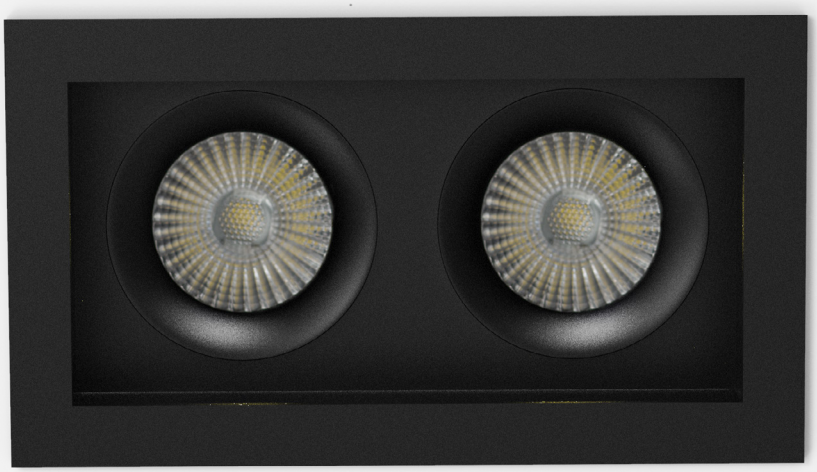
Regular CRI>97 and 1-10V available under request. / CRI>97 regular e 1-10V disponível sob pedido. / CRI>97 régulier et 1-10V disponible sur demande.

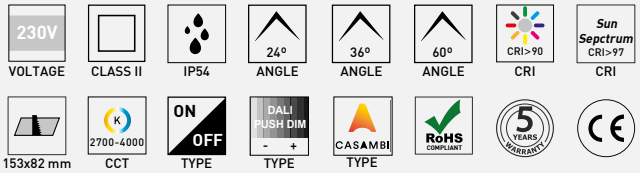
MIRÓ DOUBLE
RECESSED LIGHT

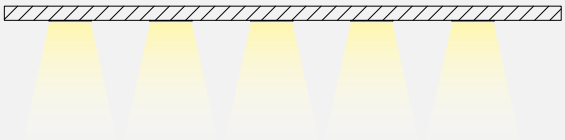












EN

MIRÓ DOUBLE was born from the desire expressed by the architects to combine the same range of lighting fixtures in a common space.

MIRÓ was already a regular choice, now when combined with MIRÓ DOUBLE, it will provide the aesthetic and light balance so sought after by architects and interior designers in their projects.

PT

O MIRÓ DUPLO surgiu do desejo manifestado pelos arquitetos de combinar luminárias da mesma gama em espaços comuns nos seus projetos.

O MIRÓ já era uma escolha regular e agora, ao ser combinado com o MIRÓ DUPLO proporcionará o equilíbrio estético e lumínico tão procurado pelos arquitetos e designers de interior para os seus projetos.

FR

MIRÓ DOUBLE est né du désir exprimé par les architectes de combiner des luminaires de la même gamme dans un espace commun.

MIRÓ était déjà un choix régulier, maintenant, lorsqu'il est combiné avec MIRÓ DOUBLE, il fournira l'équilibre esthétique et lumineux tant recherché par les architectes et les décorateurs d'intérieur dans leurs projets.

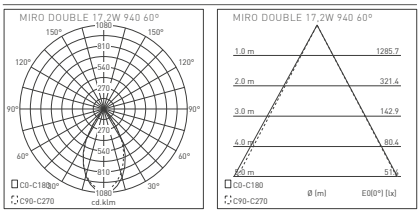


GENERAL INFO
Recessed light
Class II
IP54

BEAM ANGLE
24º / 36º / 60º

LED COB
2700K / 3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

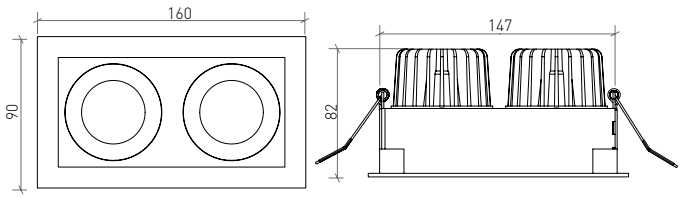
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





MIRÓ DOUBLE - CRI>90

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
17,2 W	NF, DA, CS	24, 36, 60	2312 lm	1966 lm	136 lm/W	2700K	350**XX**.**BA**.927.**FI**
			2406 lm	2046 lm	141 lm/W	3000K	350**XX**.**BA**.930.**FI**
			2444 lm	2078 lm	144 lm/W	4000K	350**XX**.**BA**.940.**FI**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX	BEAM ANGLE	BA	FINISHING	FI
ON/OFF	**NF**	24º	**24**	Textured White	**TW**
DALI PUSH DIM	**DA**	36º	**36**	Textured Black	**TB**
CASAMBI	**CS**	60º	**60**	Textured White & Black	**TWB**



MIRÓ DOUBLE - CRI>97 Sun Spectrum

Product Table / Tabela de produtos / Tableau des produits

LED COB
CRI >97 Sun Spectrum
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
17,4 W	NF, DA, CS	24, 36, 60	1380 lm	1174 lm	80 lm/W	3000K	350S**XX**.**BA**.97S30.**FI**
			1478 lm	1258 lm	86 lm/W	4000K	350S**XX**.**BA**.97S40.**FI**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX	BEAM ANGLE	BA	FINISHING	FI
ON/OFF	**NF**	24º	**24**	Textured White	**TW**
DALI PUSH DIM	**DA**	36º	**36**	Textured Black	**TB**
CASAMBI	**CS**	60º	**60**	Textured White & Black	**TWB**

Note

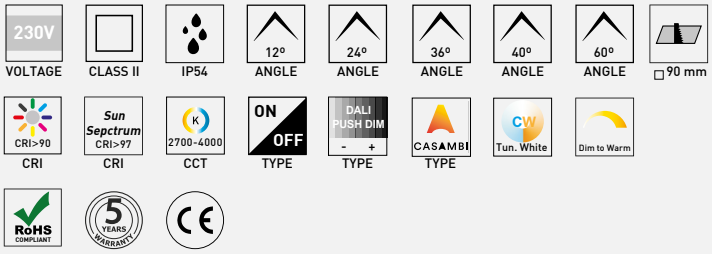
Regular CRI>97 and 1-10V available under request. / CRI>97 regular e 1-10V disponível sob pedido. / CRI>97 régulier et 1-10V disponible sur demande.

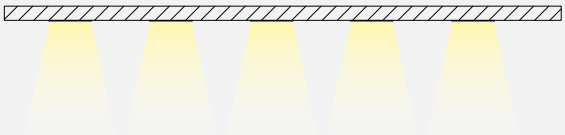
ERIDANE TRIMLESS
RECESSED LIGHT





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Les produits présentés sur cette page sont à l'échelle réelle.





EN

One of the lighting trends is the TRIMLESS downlights, aluminium light fittings without trims, perfect to recess in false ceilings.

Brilumen introduces you this range of products, indented or with tube, suitable for ambient lighting of any room that requires discrete luminaires which do not change the ceiling aesthetics, but at the same time are modern with advanced technology, and effectively illuminate the entire environment.

PT

Uma das tendências da iluminação são os downlights TRIMLESS, luminárias em alumínio sem aros, ideais para encastrar em tetos falsos.

A Brilumen apresenta esta gama de produtos, recuados ou com tubo saliente, que são indicados para iluminação ambiente de qualquer local que exija luminárias discretas e que não alterem a estética do teto, mas que ao mesmo tempo sejam modernas, com tecnologia avançada e iluminem de forma eficaz toda o meio envolvente

FR

L'une des tendances dans le domaine de l'éclairage sont les downlights en aluminium sans cadre apparent (ou TRIMLESS), parfaits pour encastrer dans de faux plafonds.

Brilumen vous présente cette gamme de produits, en retrait ou avec cylindre en saillie, adaptés à l'éclairage ambiant de toutes pièces nécessitant des luminaires discrets qui n'altèrent pas l'esthétique du plafond, et qui, alliant modernité et technologie de pointe, éclairent efficacement l'intégralité de l'espace.

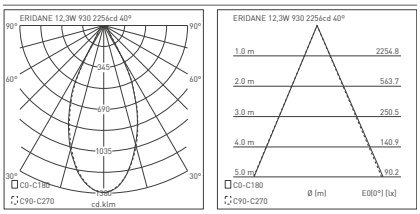


GENERAL INFO
Recessed light
Class II
IP54

BEAM ANGLE
12º / 24º / 36º / 40º / 60º

LED COB
2700K / 3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

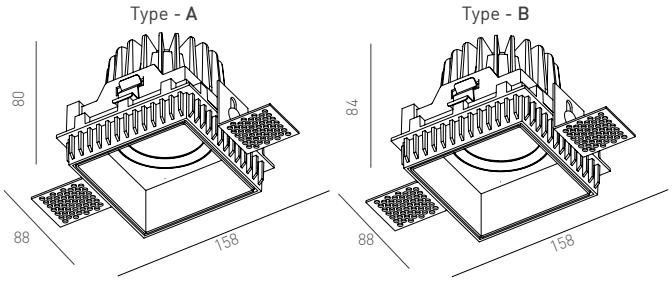
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





ERIDANE TRIMLESS - CRI>90

Product Table / Tabela de produtos / Tableau des produits

POWER	TYPE	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
8,6 W	A	NF, DA, CS	24, 36, 60	1156 lm	983 lm	136 lm/W	2700K	326**XX**.**BA**.927.**TW**
				1203 lm	1023 lm	141 lm/W	3000K	326**XX**.**BA**.930.**TW**
				1222 lm	1039 lm	144 lm/W	4000K	326**XX**.**BA**.940.**TW**
12,3 W	B	NF, DA, CS	12, 24, 40	1579 lm	1343 lm	129 lm/W	2700K	339**XX**.**BA**.927.**TW**
				1643 lm	1397 lm	134 lm/W	3000K	339**XX**.**BA**.930.**TW**
				1669 lm	1419 lm	136 lm/W	4000K	339**XX**.**BA**.940.**TW**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
CASAMBI	**CS**

BEAM ANGLE	BA
12º	**12**
24º	**24**
36º	**36**
40º	**40**
60º	**60**

FINISHING	
☐ Textured White	**TW**

Note

1-10V available under request. / 1-10V disponível sob pedido. / 1-10V disponible sur demande.



ERIDANE TRIMLESS - CRI>97 Sun Spectrum

Product Table / Tabela de produtos / Tableau des produits

LED COB
CRI >97 Sun Spectrum
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

POWER	TYPE	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
8,7 W	A	NF, DA, CS	24, 36, 60	690 lm	587 lm	80 lm/W	3000K	326S**XX**.**BA**.97S30.**TW**
				739 lm	629 lm	86 lm/W	4000K	326S**XX**.**BA**.97S40.**TW**
12,4 W	B	NF, DA, CS	12, 24, 40	1182 lm	1005 lm	96 lm/W	3000K	339S**XX**.**BA**.97S30.**TW**
				1266 lm	1077 lm	103 lm/W	4000K	339S**XX**.**BA**.97S40.**TW**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
CASAMBI	**CS**

BEAM ANGLE	BA
12º	**12**
24º	**24**
36º	**36**
40º	**40**
60º	**60**

FINISHING	
☐ Textured White	**TW**

Note

Regular CRI>97 and 1-10V available under request. / CRI>97 regular e 1-10V disponível sob pedido. / CRI>97 régulier et 1-10V disponible sur demande.



ERIDANE TRIMLESS - Tunable White - CRI>90

Product Table / Tabela de produtos / Tableau des produits



LED COB
CRI >90
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

POWER	TYPE	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
11,1 W	B	TW	12, 24, 40	1138 lm	968 lm	104 lm/W	2700K - 5000K	339**TW**.**BA**.92750.**TW**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	
Tunable White with DALI and Switch Dim	**TW**

BEAM ANGLE	BA
12º	**12**
24º	**24**
40º	**40**

FINISHING	
☐ Textured White	**TW**



ERIDANE - Dim to Warm - CRI>95

Product Table / Tabela de produtos / Tableau des produits



LED COB
CRI >95
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

POWER	TYPE	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
11,9 W	B	DW	12, 24, 40	1045 lm	889 lm	89 lm/W	3000K - 1800K	339**DW**.**BA**.953018.**TW**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	
DALI Switch Dim Dim to Warm	**DW**

BEAM ANGLE	BA
12º	**12**
24º	**24**
40º	**40**

FINISHING	
☐ Textured White	**TW**

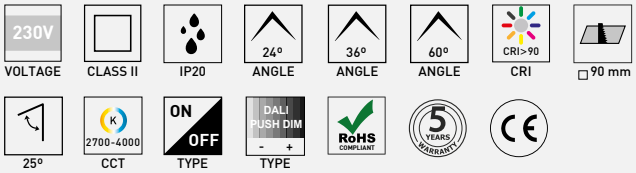


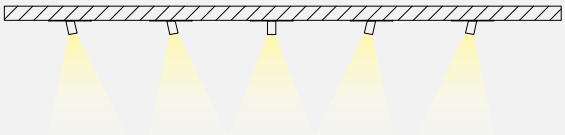
SPITZER TRIMLESS
RECESSED LIGHT





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Os produtos apresentados nesta página estão numa escala real.
Les produits présentés sur cette page sont à l'échelle réelle.





EN

One of the lighting trends is the TRIMLESS downlights, aluminium light fittings without trims, perfect to recess in false ceilings.

Brilumen introduces you this range of products, indented or with tube, suitable for ambient lighting of any room that requires discrete luminaires which do not change the ceiling aesthetics, but at the same time are modern with advanced technology, and effectively illuminate the entire environment.

PT

Uma das tendências da iluminação são os downlights TRIMLESS, luminárias em alumínio sem aros, ideais para encastrar em tetos falsos.

A Brilumen apresenta esta gama de produtos, recuados ou com tubo saliente, que são indicados para iluminação ambiente de qualquer local que exija luminárias discretas e que não alterem a estética do teto, mas que ao mesmo tempo sejam modernas, com tecnologia avançada e iluminem de forma eficaz toda o meio envolvente.

FR

L'une des tendances dans le domaine de l'éclairage sont les downlights en aluminium sans cadre apparent (ou TRIMLESS), parfaits pour encastrer dans de faux plafonds.

Brilumen vous présente cette gamme de produits, en retrait ou avec cylindre en saillie, adaptés à l'éclairage ambiant de toutes pièces nécessitant des luminaires discrets qui n'altèrent pas l'esthétique du plafond, et qui, alliant modernité et technologie de pointe, éclairent efficacement l'intégralité de l'espace.

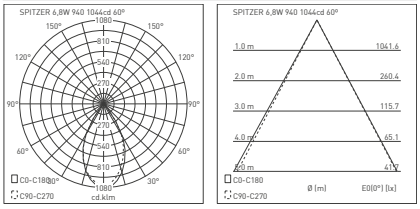


GENERAL INFO
Recessed light
Class II
IP20

BEAM ANGLE
24° / 36° / 60°

LED COB
2700K / 3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55°C
3 Steps MacAdam

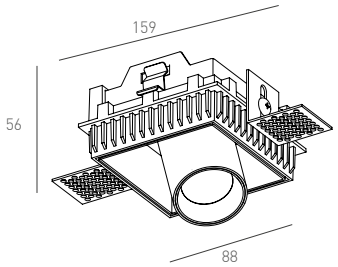
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





SPITZER TRIMLESS - CRI>90

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
6,8 W	NF, DA	24, 36, 60	937 lm	797 lm	140 lm/W	2700K	338**XX**.**BA**.927.**TW**
			975 lm	829 lm	145 lm/W	3000K	338**XX**.**BA**.930.**TW**
			990 lm	842 lm	148 lm/W	4000K	338**XX**.**BA**.940.**TW**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**

BEAM ANGLE	BA
24°	**24**
36°	**36**
60°	**60**

FINISHING	
☐ Textured White	**TW**

Note

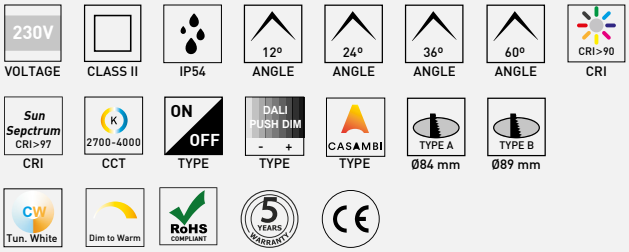
1-10V available under request. / 1-10V disponível sob pedido. / 1-10V disponible sur demande.

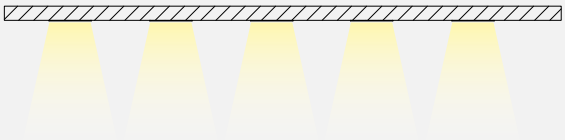
RENOIR
RECESSED LIGHT





The products presented on this page are on a real scale.
Os produtos apresentados nesta página estão numa escala real.
Les produits présentés sur cette page sont à l'échelle réelle.





EN

One of the lighting trends are the aluminium trimless downlights, perfect for recessing in false ceilings. However, Brilumen being aware of the complexity of finishing ceiling work, we developed a variant of Monet with trims, the RENOIR fixture.

This downlight, equipped with advanced technology, is available with 12º, 24º, 36º, 40º or 60º beam angles and an excellent textured white finishing.

PT

Uma das tendências da iluminação são os downlights trimless, luminárias em alumínio sem aros, ideais para encastrar em tetos falsos, mas tendo a Brilumen consciência da complexidade acrescida no trabalho de acabamento dos tetos, desenvolveu uma variante do Monet, mas com abas, o RENOIR.

Este downlight, equipado com tecnologia avançada, está disponível com ângulos de abertura 12, 24, 36, 40 e 60ª e com um excelente acabamento em branco texturado.

FR

L'une des tendances dans le domaine de l'éclairage sont les downlights en aluminium sans cadre apparent (ou trimless), parfaits pour encastrer dans de faux plafonds. Cependant, l'équipe de Brilumen étant consciente de la complexité du travail de finition des plafonds, nous avons développé une variante de Monet avec des rebords, le luminaire RENOIR.

Ce downlight, équipé d'une technologie avancée, est disponible avec des angles de faisceaux de 12º, 24º, 36º, 40º et 60º et une excellente finition en blanc texturée.

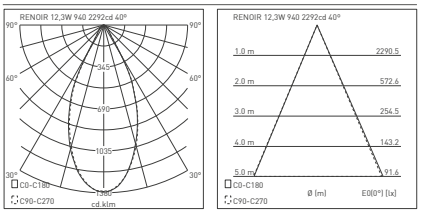


GENERAL INFO
Recessed light
Class II
IP54

BEAM ANGLE
12º / 24º / 36º / 60º

LED COB
2700K / 3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

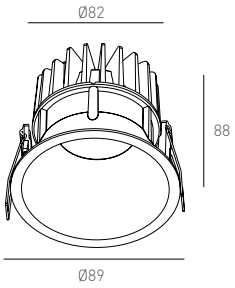
OPTICAL



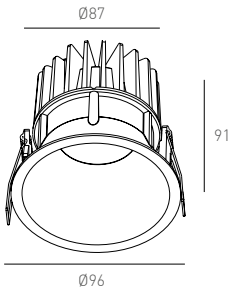
Note
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)

Type - A



Type - B





RENOIR - CRI>90

Product Table / Tabela de produtos / Tableau des produits

POWER	TYPE	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
8,6 W	A	NF, DA, CS	24, 36, 60	1156 lm	983 lm	136 lm/W	2700K	348**XX**.**BA**.927.**TW**
				1203 lm	1023 lm	141 lm/W	3000K	348**XX**.**BA**.930.**TW**
				1222 lm	1039 lm	144 lm/W	4000K	348**XX**.**BA**.940.**TW**
12,3 W	B	NF, DA, CS	12, 24, 36	1579 lm	1343 lm	129 lm/W	2700K	349**XX**.**BA**.927.**TW**
				1643 lm	1397 lm	134 lm/W	3000K	349**XX**.**BA**.930.**TW**
				1669 lm	1419 lm	136 lm/W	4000K	349**XX**.**BA**.940.**TW**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	NF
DALI PUSH DIM	DA
CASAMBI	CS

BEAM ANGLE	BA
12º	12
24º	24
36º	36
60º	60

FINISHING	
☐ Textured White	TW

Note
1-10V available under request. / 1-10V disponível sob pedido. / 1-10V disponible sur demande.



RENOIR - CRI>97 Sun Spectrum

Product Table / Tabela de produtos / Tableau des produits

LED COB
CRI >97 Sun Spectrum
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

POWER	TYPE	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
8,7 W	A	NF, DA, CS	24, 36, 60	690 lm	587 lm	80 lm/W	3000K	348S**XX**.**BA**.97S30.**TW**
				739 lm	629 lm	86 lm/W	4000K	348S**XX**.**BA**.97S40.**TW**
12,4 W	B	NF, DA, CS	12, 24, 36	1182 lm	1005 lm	96 lm/W	3000K	349S**XX**.**BA**.97S30.**TW**
				1266 lm	1077 lm	103 lm/W	4000K	349S**XX**.**BA**.97S40.**TW**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
CASAMBI	**CS**

BEAM ANGLE	BA
12º	**12**
24º	**24**
36º	**36**
60º	**60**

FINISHING	
☐ Textured White	**TW**

Note

Regular CRI>97 and 1-10V available under request. / CRI>97 regular e 1-10V disponível sob pedido. / CRI>97 régulier et 1-10V disponible sur demande.



RENOIR - Tunable White - CRI>90

Product Table / Tabela de produtos / Tableau des produits



LED COB
CRI >90
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

POWER	TYPE	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
11,1 W	B	TW	12, 24, 36	1138 lm	968 lm	104 lm/W	2700K - 5000K	349**TW**.**BA**.92750.**TW**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	
Tunable White with DALI and Switch Dim	**TW**

BEAM ANGLE	BA
12º	**12**
24º	**24**
36º	**36**

FINISHING	
☐ Textured White	**TW**



RENOIR - Dim to Warm - CRI>95

Product Table / Tabela de produtos / Tableau des produits



LED COB
CRI >95
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

POWER	TYPE	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
11,9 W	B	DW	12, 24, 36	1045 lm	889 lm	89 lm/W	3000K - 1800K	349**DW**.**BA**.953018.**TW**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	
DALI Switch Dim Dim to Warm	**DW**

BEAM ANGLE	BA
12º	**12**
24º	**24**
36º	**36**

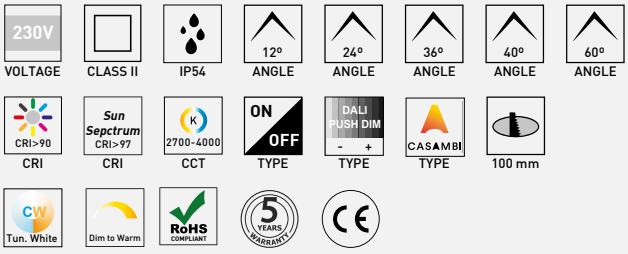
FINISHING	
☐ Textured White	**TW**

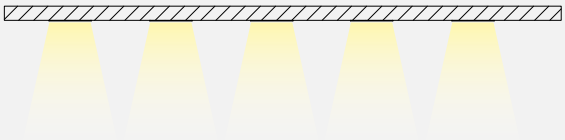


MONET TRIMLESS
RECESSED LIGHT









EN

One of the lighting trends is the TRIMLESS downlights, aluminium light fittings without trims, perfect to recess in false ceilings.

Brilumen introduces you this range of products, indented or with tube, suitable for ambient lighting of any room that requires discrete luminaires which do not change the ceiling aesthetics, but at the same time are modern with advanced technology, and effectively illuminate the entire environment.

PT

Uma das tendências da iluminação são os downlights TRIMLESS, luminárias em alumínio sem aros, ideais para encastrar em tetos falsos.

A Brilumen apresenta esta gama de produtos, recuados ou com tubo saliente, que são indicados para iluminação ambiente de qualquer local que exija luminárias discretas e que não alterem a estética do teto, mas que ao mesmo tempo sejam modernas, com tecnologia avançada e iluminem de forma eficaz toda o meio envolvente.

FR

L'une des tendances dans le domaine de l'éclairage sont les downlights en aluminium sans cadre apparent (ou TRIMLESS), parfaits pour encastrer dans de faux plafonds.

Brilumen vous présente cette gamme de produits, en retrait ou avec cylindre en saillie, adaptés à l'éclairage ambiant de toutes pièces nécessitant des luminaires discrets qui n'altèrent pas l'esthétique du plafond, et qui, alliant modernité et technologie de pointe, éclairent efficacement l'intégralité de l'espace.

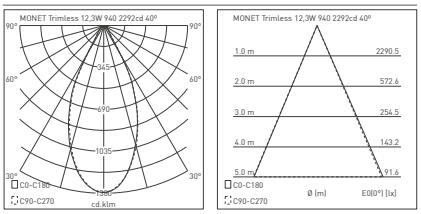


GENERAL INFO
Recessed light
Class II
IP54

BEAM ANGLE
12º / 24º / 36º / 40º / 60º

LED COB
2700K / 3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

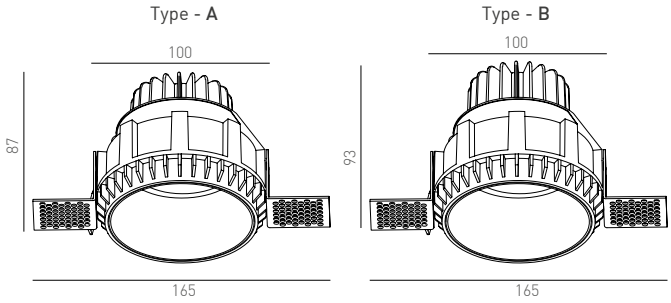
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





MONET TRIMLESS - CRI>90

Product Table / Tabela de produtos / Tableau des produits

POWER	TYPE	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
8,6 W	A	NF, DA, CS	24, 36, 60	1156 lm	983 lm	136 lm/W	2700K	327**XX**.**BA**.927.**TW**
				1203 lm	1023 lm	141 lm/W	3000K	327**XX**.**BA**.930.**TW**
				1222 lm	1039 lm	144 lm/W	4000K	327**XX**.**BA**.940.**TW**
12,3 W	B	NF, DA, CS	12, 24, 40	1579 lm	1343 lm	129 lm/W	2700K	341**XX**.**BA**.927.**TW**
				1643 lm	1397 lm	134 lm/W	3000K	341**XX**.**BA**.930.**TW**
				1669 lm	1419 lm	136 lm/W	4000K	341**XX**.**BA**.940.**TW**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
CASAMBI	**CS**

BEAM ANGLE	BA
12º	**12**
24º	**24**
36º	**36**
40º	**40**
60º	**60**

FINISHING	
☐ Textured White	**TW**

Note

1-10V available under request. / 1-10V disponível sob pedido. / 1-10V disponible sur demande.



MONET TRIMLESS - CRI>97 Sun Spectrum

Product Table / Tabela de produtos / Tableau des produits

LED COB
CRI >97 Sun Spectrum
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

POWER	TYPE	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
8,7 W	A	NF, DA, CS	24, 36, 60	690 lm	587 lm	80 lm/W	3000K	327S**XX**.**BA**.97S30.**TW**
				739 lm	629 lm	86 lm/W	4000K	327S**XX**.**BA**.97S40.**TW**
12,4 W	B	NF, DA, CS	12, 24, 40	1182 lm	1005 lm	96 lm/W	3000K	341S**XX**.**BA**.97S30.**TW**
				1266 lm	1077 lm	103 lm/W	4000K	341S**XX**.**BA**.97S40.**TW**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
CASAMBI	**CS**

BEAM ANGLE	BA
12º	**12**
24º	**24**
36º	**36**
40º	**40**
60º	**60**

FINISHING	
☐ Textured White	**TW**

Note

Regular CRI>97 and 1-10V available under request. / CRI>97 regular e 1-10V disponível sob pedido. / CRI>97 régulier et 1-10V disponible sur demande.



MONET TRIMLESS - Tunable White - CRI>90

Product Table / Tabela de produtos / Tableau des produits



LED COB
CRI >90
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

POWER	TYPE	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
11,1 W	B	TW	12, 24, 40	1138 lm	968 lm	104 lm/W	2700K - 5000K	341**TW**.**BA**.92750.**TW**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	
Tunable White with DALI and Switch Dim	**TW**

BEAM ANGLE	BA
12º	**12**
24º	**24**
40º	**40**

FINISHING	
☐ Textured White	**TW**



MONET TRIMLESS - Dim to Warm - CRI>95

Product Table / Tabela de produtos / Tableau des produits



LED COB
CRI >95
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

POWER	TYPE	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
11,9 W	B	DW	12, 24, 40	1045 lm	889 lm	89 lm/W	3000K - 1800K	341**DW**.**BA**.953018.**TW**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	
DALI Switch Dim Dim to Warm	**DW**

BEAM ANGLE	BA
12º	**12**
24º	**24**
40º	**40**

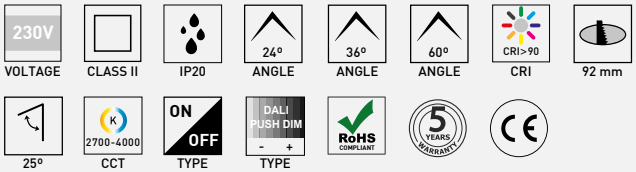
FINISHING	
☐ Textured White	**TW**

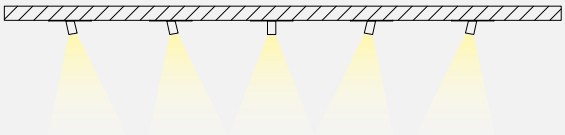


HUBBLE TRIMLESS
RECESSED LIGHT









EN

One of the lighting trends is the TRIMLESS downlights, aluminium light fittings without trims, perfect to recess in false ceilings.

Brilumen introduces you this range of products, indented or with tube, suitable for ambient lighting of any room that requires discrete luminaires which do not change the ceiling aesthetics, but at the same time are modern with advanced technology, and effectively illuminate the entire environment.

PT

Uma das tendências da iluminação são os downlights TRIMLESS, luminárias em alumínio sem aros, ideais para encastrar em tetos falsos.

A Brilumen apresenta esta gama de produtos, recuados ou com tubo saliente, que são indicados para iluminação ambiente de qualquer local que exija luminárias discretas e que não alterem a estética do teto, mas que ao mesmo tempo sejam modernas, com tecnologia avançada e iluminem de forma eficaz toda o meio envolvente

FR

L'une des tendances dans le domaine de l'éclairage sont les downlights en aluminium sans cadre apparent (ou TRIMLESS), parfaits pour encastrer dans de faux plafonds.

Brilumen vous présente cette gamme de produits, en retrait ou avec cylindre en saillie, adaptés à l'éclairage ambiant de toutes pièces nécessitant des luminaires discrets qui n'altèrent pas l'esthétique du plafond, et qui, alliant modernité et technologie de pointe, éclairent efficacement l'intégralité de l'espace.

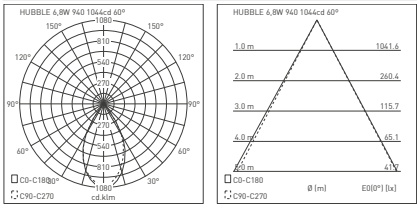


GENERAL INFO
Recessed light
Class II
IP20

BEAM ANGLE
24° / 36° / 60°

LED COB
2700K / 3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55°C
3 Steps MacAdam

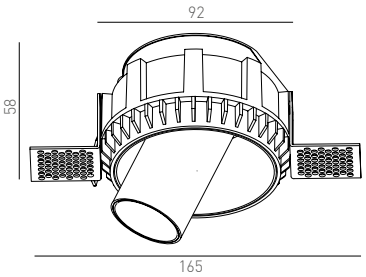
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





HUBBLE TRIMLESS - CRI>90

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
6,8 W	NF, DA	24, 36, 60	937 lm	797 lm	140 lm/W	2700K	337**XX**.**BA**.927.**TW**
			975 lm	829 lm	145 lm/W	3000K	337**XX**.**BA**.930.**TW**
			990 lm	842 lm	148 lm/W	4000K	337**XX**.**BA**.940.**TW**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**

BEAM ANGLE	BA
24°	**24**
36°	**36**
60°	**60**

FINISHING	
☐ Textured White	**TW**

Note

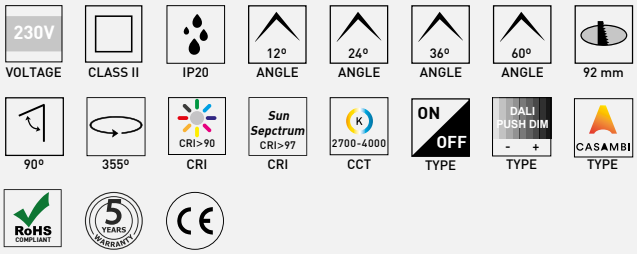
1-10V available under request. / 1-10V disponível sob pedido. / 1-10V disponible sur demande.

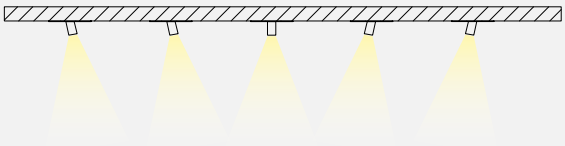
CUCKOO
RECESSED LIGHT





The products presented on this page are on a real scale.
Os produtos apresentados nesta página estão numa escala real.
Les produits présentés sur cette page sont à l'échelle réelle.





EN

The CUCKOO is a recessed downlight with the capacity to become a directional projector.

This feature makes it an ideal product for retail lighting projects, where an extremely versatile and stylish luminaire, that can either be used as a fixed light spot or as a directional projector, is required.

The CUCKOO incorporates a high performance LED with CRI+90. It is available in high quality textured black or white.

PT

O CUCKOO é um downlight de encastrar com a capacidade de se transformar num projetor direcional.

Esta funcionalidade torna-o um produto ideal para projetos de iluminação de retalho onde se pretende uma luminária extremamente versátil e elegante, que tanto pode ser usada como ponto de luz fixo, ou como projetor direcional.

O CUCKOO incorpora um LED de alto rendimento com CRI+90 e consegue emitir até 1432 lúmenes. Está disponível com acabamento branco ou preto texturado de elevada qualidade.

FR

CUCKOO est un plafonnier encastré ayant la capacité de se transformer en projecteur directionnel.

Le fait d'être un luminaire extrêmement polyvalent et élégant, pouvant être utilisé à la fois comme spot lumineux fixe ou comme projecteur directionnel, font de lui un produit idéal pour les projets d'éclairage dans les espaces commerciaux.

CUCKOO intègre une LED haute performance avec CRI+90. Il est disponible en noir ou en blanc texturé de haute qualité.

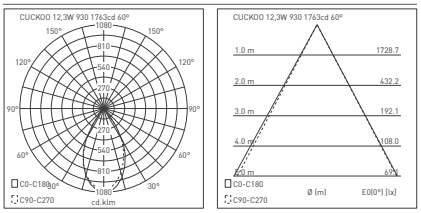


GENERAL INFO
Recessed light
Class II
IP40

BEAM ANGLE
12º / 24º / 36º / 60º

LED COB
2700K / 3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

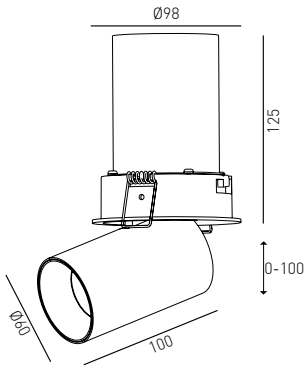
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





CUCKOO - CRI>90

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
12,3 W	NF, DA, CS	12, 24, 36, 60	1579 lm	1343 lm	129 lm/W	2700K	444**XX**.**BA**.927.**FI**
			1643 lm	1397 lm	134 lm/W	3000K	444**XX**.**BA**.930.**FI**
			1669 lm	1419 lm	136 lm/W	4000K	444**XX**.**BA**.940.**FI**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
CASAMBI	**CS**

BEAM ANGLE	BA
12º	**12**
24º	**24**
36º	**36**
60º	**60**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**



CUCKOO - CRI>97 Sun Spectrum

Product Table / Tabela de produtos / Tableau des produits

LED COB
CRI >97 Sun Spectrum
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
12,4 W	NF, DA, CS	12, 24, 36, 60	1182 lm	1005 lm	96 lm/W	3000K	444S**XX**.**BA**.97S30.**FI**
			1266 lm	1077 lm	103 lm/W	4000K	444S**XX**.**BA**.97S40.**FI**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
CASAMBI	**CS**

BEAM ANGLE	BA
12º	**12**
24º	**24**
36º	**36**
60º	**60**

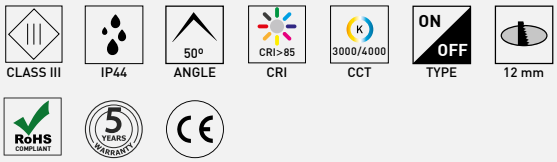
FINISHING	FI
Textured White	**TW**
Textured Black	**TB**

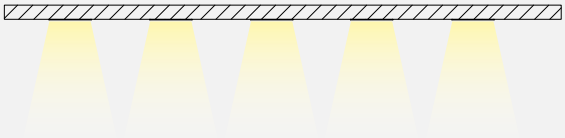
Note

Regular CRI>97 and 1-10V available under request. / CRI>97 regular e 1-10V disponível sob pedido. / CRI>97 régulier et 1-10V disponible sur demande.

TINKER BELL
RECESSED LIGHT







EN

When the night hides the light, light up the stars with the Brilumen's spotlight range (Tinker Bell & KYOTO) and provide a beautiful light to your room, making it stunning.

Thanks to its small size, with this range it's possible to create numerous designs on the ceiling or wall, and with a colour rendering index higher than 85.

Due to its textured white finish and high IP rating, this versatile product range can be installed in numerous locations, working as ambient light and complementing the remaining light fittings, or even as a presence light in halls, lifts, etc.

PT

Quando a noite esconde a luz, acenda as estrelas com a gama de pontos de luz da Brilumen, (TINKER BELL & KYOTO) e proporcione uma luz bonita ao seu espaço, tornando-o deslumbrante.

Graças às suas dimensões reduzidas, com esta gama é possível criar inúmeros designs no teto ou parede e com um índice de reprodução cromática superior a 85.

Devido ao seu acabamento em branco texturado e índices IP elevados, esta versátil gama de produtos pode ser instalada em inúmeros locais, funcionando como luz ambiente e complementando as restantes luminárias, ou até como luz de presença em corredores, elevadores, etc.

FR

Lorsque la nuit fait place au jour, allumez les étoiles avec la gamme de projecteurs Brilumen (TINKER BELL & KYOTO) et pourvoyez votre espace d'une belle lumière rendant l'endroit magique.

Grâce à ses dimensions réduites, cette gamme permet de créer de nombreux designs au plafond ou au mur avec un indice de rendu des couleurs supérieur à 85.

En raison de ses finitions en blanc texturé et de son indice de protection élevé, cette gamme de produits polyvalents peut être installée dans de nombreux endroits, fonctionnant comme lumière ambiante et complétant les luminaires existants, ou même comme éclairage de présence dans les halls, les ascenseurs, etc.

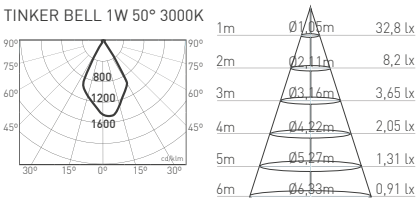
GENERAL INFO
Recessed light
Class III
IP44

BEAM ANGLE
50º

LED COB
3000K / 4000K
CRI>85
Lifetime 50.000h Tp 55ºC
4 Steps MacAdam

OPTICAL

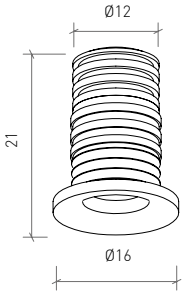
TINKER BELL 1W 50° 3000K



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





TINKER BELL - CRI>85

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
1 W	NF	50	120 lm	40 lm	120 lm/W	3000K	340.85.50.30.**TW**
			125 lm	45 lm	125 lm/W	4000K	340.85.50.40.**TW**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE		BEAM ANGLE		FINISHING	FI
ON/OFF	**NF**	50º	**50**	☐ Textured White	**TW**

ACCESSORIES

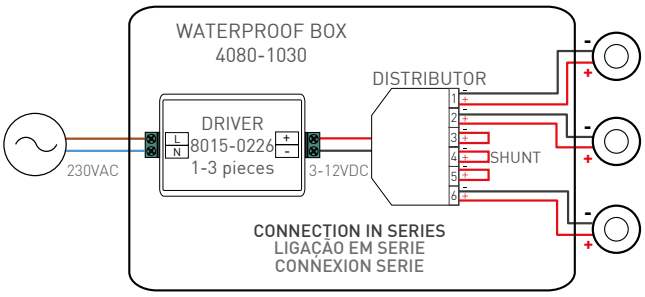
DESCRIPTION	ORDER CODE
Driver for TINKER BELL 1-3 pieces, 350mA Driver para TINKER BELL 1-3 unidades, 350mA / Driver pour TINKER BELL 1-3 unités, 350mA	8015-0226
Driver for TINKER BELL 3-5 pieces, 350mA Driver para TINKER BELL 4-5 unidades, 350mA / Driver pour TINKER BELL 4-5 unités, 350mA	8015-0224
Distributor with 6 outputs Distribuidor com 6 saídas / Distributeur avec 6 prises	8030-0004
Distributor shunt Shunt para distribuidor / Shunt pour distributeur	8030-0008
Waterproof box 81x83x55mm: 1 cable gland input of 4,8mm and 5 outputs Caixa estanque 81x83x55mm: 1 bucim de entrada de 4,8mm e 5 saídas Boîtier étanche 81x83x55mm: 1 presse-étoupe d'entrée de 4,8 mm et 5 sorties	4080-1030
Output cable gland for waterproof box Bucim de saída p/ caixa estanque / Presse-étoupe de sortie pour boîtier étanche	4080-1031
Cover for waterproof box Tampa p/ caixa estanque / Housse de boîtier étanche	4080-1033

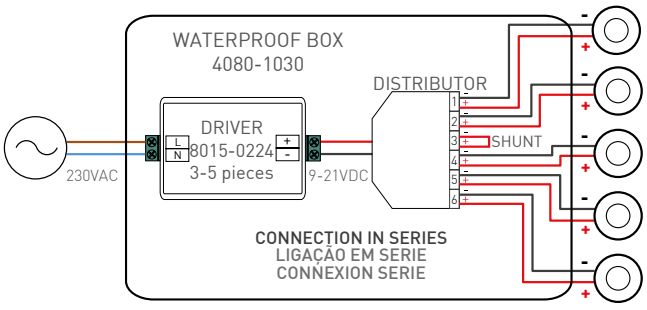
Note

These products works at 350mA constant current, requiring an external drive to connect the luminaires to 230 Volts. They will also need a waterproof box to reach the product's IP rating.

Estas luminárias funcionam a corrente constante de 350mA, necessitando de drivers externos para efetuar a ligação a 230 Volts. Também necessitam de uma caixa estanque para atingir o índice IP dos produtos.

Ces produits fonctionnent à courant constant de 350 mA, nécessitant un driver externe pour connecter les luminaires à 230 Volts. Ils auront également besoin d'un boîtier étanche pour préserver le classement IP du produit.



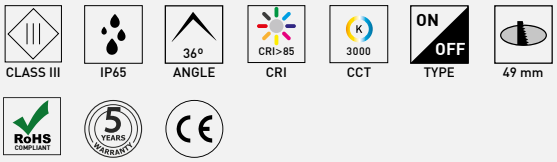


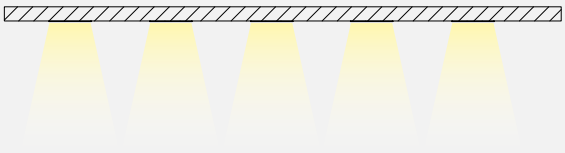
KYOTO
RECESSED LIGHT





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EN

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Devido ao seu acabamento em branco texturado e índices IP elevados, esta versátil gama de produtos pode ser instalada em inúmeros locais, funcionando como luz ambiente e complementando as restantes luminárias, ou até como luz de presença em corredores, elevadores, etc.

FR

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Grâce à ses dimensions réduites, cette gamme permet de créer de nombreux designs au plafond ou au mur avec un indice de rendu des couleurs supérieur à 85.

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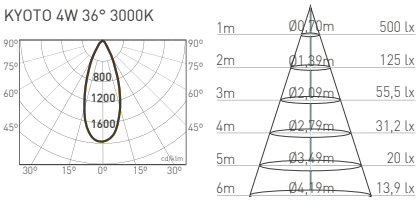
GENERAL INFO
Recessed light
Class III
IP65

BEAM ANGLE
36°

LED COB
3000K
CRI>85
Lifetime 50.000h Tp 55ºC
4 Steps MacAdam

OPTICAL

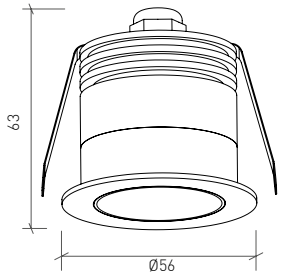
KYOTO 4W 36° 3000K



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





KYOTO - CRI>85

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
4 W	NF	36	300 lm	256 lm	75 lm/w	3000K	343.85.36.30.**TWB**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE		BEAM ANGLE		FINISHING	
ON/OFF	NF	36°	36	Textured White & Black	TWB

ACCESSORIES

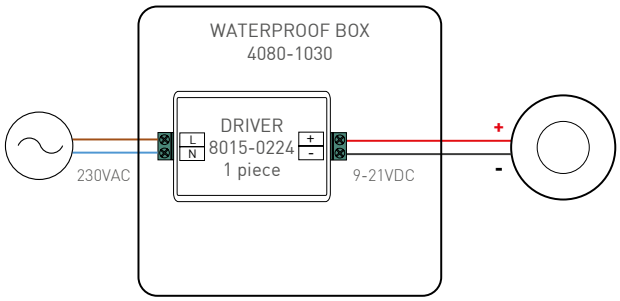
DESCRIPTION	ORDER CODE
Driver for KYOTO 1 piece, 350mA Driver para KYOTO 1 unidade, 350mA / Driver pour KYOTO 1 unité, 350mA	8015-0224
Waterproof box 81x83x55mm: 1 cable gland input of 4,8mm and 5 outputs Caixa estanque 81x83x55mm: 1 bucim de entrada de 4,8mm e 5 saídas Boîtier étanche 81x83x55mm: 1 presse-étoupe d'entrée de 4,8 mm et 5 sorties	4080-1030
Output cable gland for waterproof box Bucim de saída p/ caixa estanque / Presse-étoupe de sortie pour boîtier étanche	4080-1031
Cover for waterproof box Tampa p/ caixa estanque / Housse de boîtier étanche	4080-1033

Note

These products works at 350mA constant current, requiring an external drive to connect the luminaires to 230 Volts. They will also need a waterproof box to reach the product's IP rating.

Estas luminárias funcionam a corrente constante de 350mA, necessitando de drivers externos para efetuar a ligação a 230 Volts. Também necessitam de uma caixa estanque para atingir o índice IP dos produtos.

Ces produits fonctionnent à courant constant de 350 mA, nécessitant un driver externe pour connecter les luminaires à 230 Volts. Ils auront également besoin d'un boîtier étanche pour préserver le classement IP du produit.



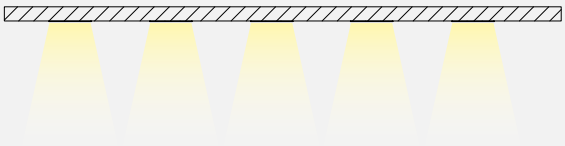
SAVAGE
RECESSED LIGHT





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EN

SAVAGE is made of aluminium with a textured finish and 5 Year Warranty.
With a CRI higher than 90 and an IP54, this last generation light fitting is the right solution to light any indoor ambience where highlighting the colours of each product is of extremely important such as, art galleries, apparel and jewellery stores, etc.

This small downlight is available in the colour temperatures 3000K or 4000K, with textured white and black finish.
This product is available with higher CRI, and several control options, according to detailed information along with the article codes.

PT

O SAVAGE é em alumínio com acabamento texturado e 5 anos de garantia.
Com um CRI superior a 90 e IP54, esta luminária de última geração é a solução ideal para iluminar qualquer ambiente de interior onde evidenciar as cores de cada produto é de extrema importância, tais como galerias de arte, lojas de vestuário, joalharias e ourivesarias, etc.

Este downlight de pequenas dimensões está disponível com as temperaturas da cor 3000K ou 4000K e acabamento em branco e preto texturado.
Este produto está disponível com CRI elevado, e várias opções de controlo, conforme informação detalhada junto dos códigos do artigo.

FR

SAVAGE est un luminaire en aluminium possédant une finition texturée et une garantie de 5 ans. Avec un CRI supérieur à 90 et un IP54, ce luminaire de dernière génération est la solution idéale pour éclairer tout espace intérieur où la mise en évidence des couleurs de chaque produit est extrêmement importante, comme les galeries d'art, les magasins de vêtements, les bijouteries, etc.

Ce petit downlight est disponible dans les températures de couleur 3000K ou 4000K, avec une finition texturée de couleur blanche et noire.
Ce produit est disponible avec un CRI plus élevé et différentes options de contrôle, selon les informations détaillées accompagnant les codes de l'article.

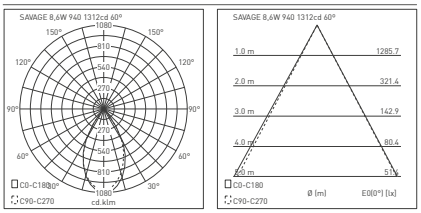


GENERAL INFO
Recessed light
Class II
IP54

BEAM ANGLE
24º / 36º / 60º

LED COB
2700K / 3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

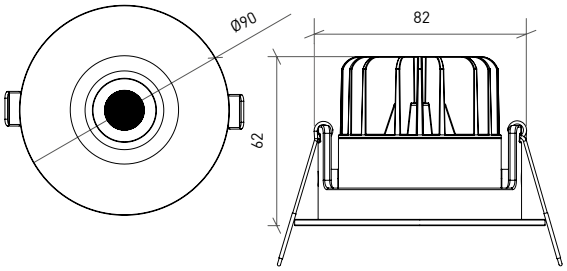
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





SAVAGE - CRI>90

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
8,6 W	NF, DA, CS	24, 36, 60	1156 lm	983 lm	136 lm/W	2700K	329**XX**.**BA**.927.**TWB**
			1203 lm	1023 lm	141 lm/W	3000K	329**XX**.**BA**.930.**TWB**
			1222 lm	1039 lm	144 lm/W	4000K	329**XX**.**BA**.940.**TWB**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
CASAMBI	**CS**

BEAM ANGLE	BA
24º	**24**
36º	**36**
60º	**60**

FINISHING	
Textured White & Black	**TWB**



SAVAGE - CRI>97 Sun Spectrum

Product Table / Tabela de produtos / Tableau des produits

LED COB
CRI >97 Sun Spectrum
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
8,7 W	NF, DA, CS	24, 36, 60	690 lm	587 lm	80 lm/W	3000K	329S**XX**.**BA**.97S30.**TWB**
			739 lm	629 lm	86 lm/W	4000K	329S**XX**.**BA**.97S40.**TWB**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
CASAMBI	**CS**

BEAM ANGLE	BA
24º	**24**
36º	**36**
60º	**60**

FINISHING	
Textured White & Black	**TWB**

Note

Regular CRI>97 and 1-10V available under request. / CRI>97 regular e 1-10V disponível sob pedido. / CRI>97 régulier et 1-10V disponible sur demande.

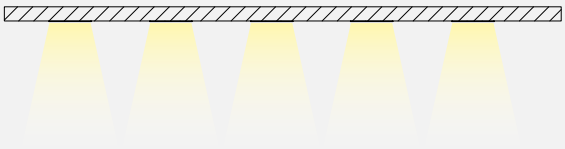
SAVAGE ASYMMETRIC
RECESSED LIGHT





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EN

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With a CRI higher than 90 and an IP54, this last generation light fitting is the right solution to light any indoor ambience where highlighting the colours of each product is of extremely important such as, art galleries, apparel and jewellery stores, etc.

This small downlight is available in the colour temperatures 3000K or 4000K, with textured white and black finish.
This product is available with higher CRI, and several control options, according to detailed information along with the article codes.

PT

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Com um CRI superior a 90 e IP54, esta luminária de última geração é a solução ideal para iluminar qualquer ambiente de interior onde evidenciar as cores de cada produto é de extrema importância, tais como galerias de arte, lojas de vestuário, joalharias e ourivesarias, etc.

Este downlight de pequenas dimensões está disponível com as temperaturas da cor 3000K ou 4000K e acabamento em branco e preto texturado.
Este produto está disponível com CRI elevado, e várias opções de controlo, conforme informação detalhada junto dos códigos do artigo.

FR

SAVAGE est un luminaire en aluminium possédant une finition texturée et une garantie de 5 ans. Avec un CRI supérieur à 90 et un IP54, ce luminaire de dernière génération est la solution idéale pour éclairer tout espace intérieur où la mise en évidence des couleurs de chaque produit est extrêmement importante, comme les galeries d'art, les magasins de vêtements, les bijouteries, etc.

Ce petit downlight est disponible dans les températures de couleur 3000K ou 4000K, avec une finition texturée de couleur blanche et noire.
Ce produit est disponible avec un CRI plus élevé et différentes options de contrôle, selon les informations détaillées accompagnant les codes de l'article.

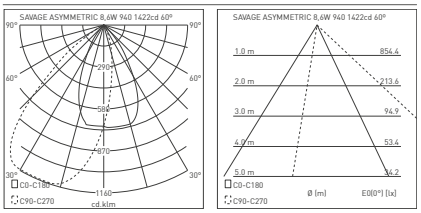


GENERAL INFO
Recessed light
Class II
IP54

BEAM ANGLE
24° / 36° / 60°

LED COB
2700K / 3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

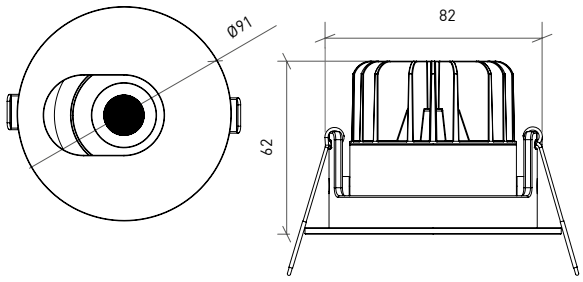
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





SAVAGE ASYMMETRIC - CRI>90

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
8,6 W	NF, DA, CS	24, 36, 60	1156 lm	983 lm	136 lm/W	2700K	331**XX**.**BA**.927.**TWB**
			1203 lm	1023 lm	141 lm/W	3000K	331**XX**.**BA**.930.**TWB**
			1222 lm	1039 lm	144 lm/W	4000K	331**XX**.**BA**.940.**TWB**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
CASAMBI	**CS**

BEAM ANGLE	BA
24º	**24**
36º	**36**
60º	**60**

FINISHING	
Textured White & Black	**TWB**



SAVAGE ASYMMETRIC - CRI>97 Sun Spectrum

Product Table / Tabela de produtos / Tableau des produits

LED COB
CRI >97 Sun Spectrum
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
8,7 W	NF, DA, CS	24, 36, 60	690 lm	587 lm	80 lm/W	3000K	331S**XX**.**BA**.97S30.**TWB**
			739 lm	629 lm	86 lm/W	4000K	331S**XX**.**BA**.97S40.**TWB**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
CASAMBI	**CS**

BEAM ANGLE	BA
24º	**24**
36º	**36**
60º	**60**

FINISHING	
Textured White & Black	**TWB**

Note

Regular CRI>97 and 1-10V available under request. / CRI>97 regular e 1-10V disponível sob pedido. / CRI>97 régulier et 1-10V disponible sur demande.

RODIN
RECESSED LIGHT

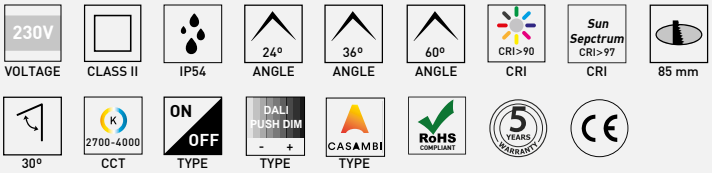


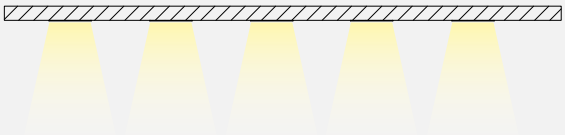






The products presented on this page are on a real scale.
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Les produits présentés sur cette page sont à l'échelle réelle.





EN

This downlight has a textured white or black finish, that reveals its excellent quality and solidness through touch, like if it was sculpted by the famous Auguste Rodin himself.

Due to its LED chip having a CRI higher 90, the light emitted shows the true colour of the objects.

The 5-year Warranty makes RODIN a long-term investment and depending on its colour temperature and beam angle, its lumens may vary according to the table next to the product code.

PT

Este downlight tem um acabamento em branco ou preto texturado que, através do toque, demonstra a sua excelente qualidade e solidez, quase como se fosse esculpido pelo famoso Auguste Rodin.

A luz emitida restitui de forma fidedigna a cor dos objetos, devido ao seu chip LED ter um CRI superior a 90.

Os 5 anos de garantia fazem do RODIN uma aposta a longo prazo e, consoante a sua temperatura da cor e ângulo de feixe, os lúmenes poderão variar de acordo com a tabela junto ao código do produto.

FR

Ce downlight possède une finition de couleur blanche ou noire texturée, qui, au toucher, révèle une excellente qualité et solidité, comme s'il avait été sculpté par l'illustre Auguste Rodin lui-même.

La lumière émise restitue de manière fidèle la couleur des objets éclairés, grâce à sa puce LED qui possède un CRI supérieur à 90.

La garantie de 5 ans fait de RODIN un investissement à long terme. En fonction de la température de couleur et de l'angle de faisceau choisis, le flux lumineux peut varier selon l'information a cotê du code article.

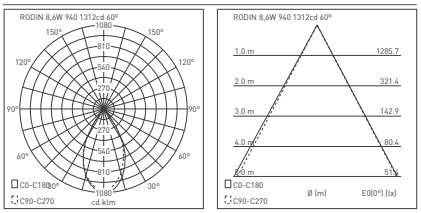


GENERAL INFO
Recessed light
Class II
IP54

BEAM ANGLE
24º / 36º / 60º

LED COB
2700K / 3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

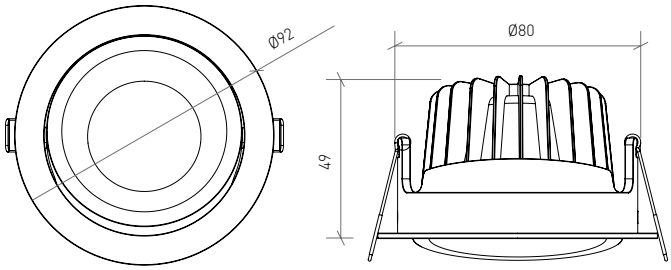
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





RODIN - CRI>90

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
8,6 W	NF, DA, CS	24, 36, 60	1156 lm	983 lm	136 lm/W	2700K	325**XX**.**BA**.927.**FI**
			1203 lm	1023 lm	141 lm/W	3000K	325**XX**.**BA**.930.**FI**
			1222 lm	1039 lm	144 lm/W	4000K	325**XX**.**BA**.940.**FI**

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
CASAMBI	**CS**

BEAM ANGLE	BA
24º	**24**
36º	**36**
60º	**60**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**



RODIN - CRI>97 Sun Spectrum

Product Table / Tabela de produtos / Tableau des produits

LED COB
CRI >97 Sun Spectrum
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	LED EFFICACY	CCT	ORDER CODE
8,7 W	NF, DA, CS	24, 36, 60	690 lm	587 lm	80 lm/W	3000K	325S**XX**.**BA**.97S30.**FI**
			739 lm	629 lm	86 lm/W	4000K	325S**XX**.**BA**.97S40.**FI**

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
CASAMBI	**CS**

BEAM ANGLE	BA
24º	**24**
36º	**36**
60º	**60**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**

Note

Regular CRI>97 and 1-10V available under request. / CRI>97 regular e 1-10V disponível sob pedido. / CRI>97 régulier et 1-10V disponible sur demande.

MATISSE
RECESSED LIGHT

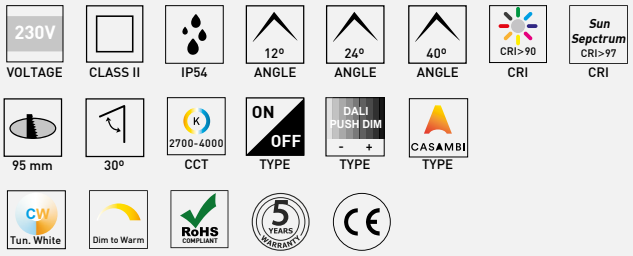


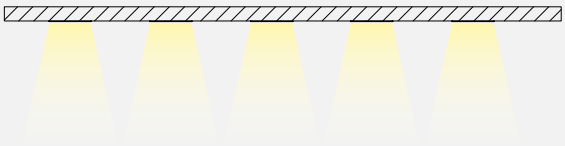






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Les produits présentés sur cette page sont à l'échelle réelle.





EN

MATISSE is a round downlight made of high quality aluminium, a textured white finish and a 5 year warranty, and has already been installed by customers in numerous architectural projects.

This high-quality light fitting has a CRI higher than 90 and it's perfect to light hotels, museums, art galleries, apparel stores, etc.

The reliability, finishing and portfolio, have transformed this light fitting into one of the best downlights on the market.

PT

MATISSE é um downlight redondo composto por alumínio de elevada qualidade, um acabamento em branco texturado e 5 anos de garantia, tendo já sido aplicado pelos clientes em inúmeros projetos de arquitetura.

Esta luminária de elevada qualidade, possui um CRI de 90, características adequadas para iluminar hotéis, museus, galerias de arte, lojas de vestuário, etc.

A fiabilidade, acabamento e portefólio, transformaram esta luminária num dos melhores downlights do mercado.

FR

MATISSE est un downlight de forme ronde, composé d'un aluminium de grande qualité. Il est disponible en blanc texturé et possède une garantie de 5 ans, ce qui fait qu'il a déjà été installé par nos clients dans de nombreux projets architecturaux.

Ce luminaire d'une excellente qualité, possède un CRI de 90, ce qui le rend idéal pour éclairer les hôtels, musées, galeries d'art, magasins de vêtements, etc.

La fiabilité, la finition et l'application de Matisse dans de nombreux projets existants, font de ce luminaire un des meilleurs downlights du marché.

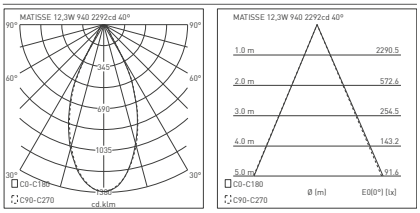


GENERAL INFO
Recessed light
Class II
IP54

BEAM ANGLE
12º / 24º / 40º

LED COB
2700K / 3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

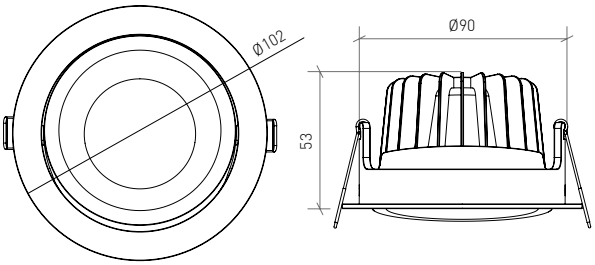
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





MATISSE - CRI>90

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
12,3 W	NF, DA, CS	12, 24, 40	1579 lm	1343 lm	129 lm/W	2700K	304**XX**.**BA**.927.**FI**
			1643 lm	1397 lm	134 lm/W	3000K	304**XX**.**BA**.930.**FI**
			1669 lm	1419 lm	136 lm/W	4000K	304**XX**.**BA**.940.**FI**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX	BEAM ANGLE	BA	FINISHING	FI
ON/OFF	**NF**	12º	**12**	Textured White	**TW**
DALI PUSH DIM	**DA**	24º	**24**	Textured Black	**TB**
CASAMBI	**CS**	40º	**40**		



MATISSE - CRI>97 Sun Spectrum

Product Table / Tabela de produtos / Tableau des produits

LED COB
CRI >97 Sun Spectrum
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
12,4 W	NF, DA, CS	12, 24, 40	1182 lm	1005 lm	96 lm/W	3000K	304S**XX**.**BA**.97S30.**FI**
			1266 lm	1077 lm	103 lm/W	4000K	304S**XX**.**BA**.97S40.**FI**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX	BEAM ANGLE	BA	FINISHING	FI
ON/OFF	**NF**	12º	**12**	Textured White	**TW**
DALI PUSH DIM	**DA**	24º	**24**	Textured Black	**TB**
CASAMBI	**CS**	40º	**40**		

Note

Regular CRI>97 and 1-10V available under request. / CRI>97 regular e 1-10V disponível sob pedido. / CRI>97 régulier et 1-10V disponible sur demande.



MATISSE - Tunable White - CRI>90

Product Table / Tabela de produtos / Tableau des produits

Tun. White

LED COB
CRI >90
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
11,1 W	**TW**	**12, 24, 40**	1138 lm	968 lm	104 lm/W	2700K - 5000K	304**TW**.**BA**.92750.**FI**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE		BEAM ANGLE	BA
Tunable White with DALI and Switch Dim	**TW**	12º	**12**
		24º	**24**
		40º	**40**

FINISHING	FI
Textured White	**TW**
Textured Black	**TB**



MATISSE - Dim to Warm - CRI>95

Product Table / Tabela de produtos / Tableau des produits

Dim to Warm

LED COB
CRI >95
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
11,9 W	**DW**	**12, 24, 40**	1045 lm	889 lm	89 lm/W	3000K - 1800K	304**DW**.**BA**.953018.**FI**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE		BEAM ANGLE	BA
DALI Switch Dim Dim to Warm	**DW**	12º	**12**
		24º	**24**
		40º	**40**

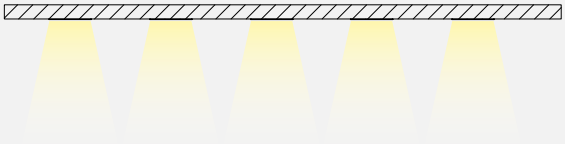
FINISHING	FI
Textured White	**TW**
Textured Black	**TB**

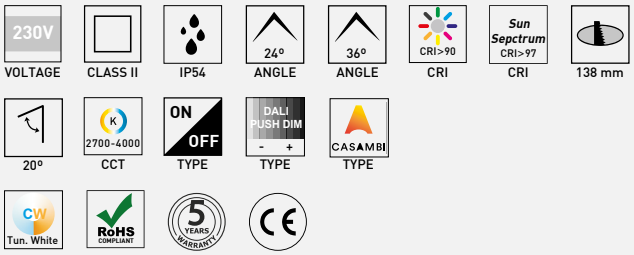


KLEIN
RECESSED LIGHT









EN

KLEIN is the most powerful downlight in the textured Indoor Lighting range.
Round, made of aluminium and with a 5 year warranty, this product has a CRI of more than 90.

KLEIN can be installed together with downlights that have similar CRI and beam angles, like MATISSE and RODIN, creating an extraordinary luminous effect thanks to the combination of the different luminous flux.

PT

KLEIN é o downlight mais potente da gama de Iluminação de Interior texturados. Redondo, composto por alumínio e com 5 anos de Garantia, este produto tem um CRI superior a 90.

O KLEIN pode ser instalado juntamente com downlights que possuem CRI e ângulos de feixe idênticos, como é o caso do MATISSE e RODIN, criando um efeito luminoso extraordinário graças à combinação dos diferentes fluxos luminosos.

FR

KLEIN est le plus puissant downlight de la gamme d'éclairage d'intérieur texturé. Rond, composé d'aluminium et possédant 5 ans de garantie, ce luminaire émet un flux lumineux jusqu'à 1610 lumens et possède un CRI supérieur à 90.

KLEIN peut être installé conjointement avec d'autres downlights possédant un CRI et angle de faisceau identique, comme MATISSE ou RODIN, créant un effet lumineux extraordinaire grâce à la combinaison de différents flux lumineux.

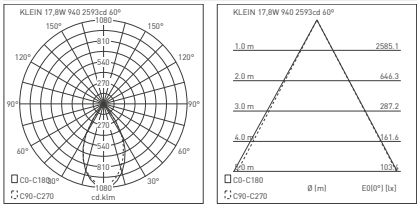


GENERAL INFO
Recessed light
Class II
IP54

BEAM ANGLE
24° / 36°

LED COB
2700K / 3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55°C
3 Steps MacAdam

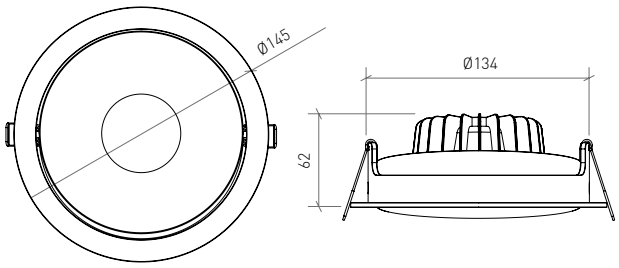
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





KLEIN - CRI>90

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
17,8 W	NF, DA, CS	24, 36	2344 lm	1993 lm	140 lm/W	2700K	306**XX**.**BA**.927.**TW**
			2442 lm	2076 lm	146 lm/W	3000K	306**XX**.**BA**.930.**TW**
			2479 lm	2108 lm	148 lm/W	4000K	306**XX**.**BA**.940.**TW**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	NF
DALI PUSH DIM	DA
CASAMBI	CS

BEAM ANGLE	BA
24°	24
36°	36

FINISHING	
☐ Textured White	TW

Note

1-10V available under request. / 1-10V disponível sob pedido. / 1-10V disponible sur demande.



KLEIN - CRI>97 Sun Spectrum

Product Table / Tabela de produtos / Tableau des produits

LED COB
CRI >97 Sun Spectrum
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
17,4 W	**NF, DA, CS**	**24, 36**	1851 lm	1574 lm	108 lm/W	3000K	306S**XX**.**BA**.97S30.**TW**
			1984 lm	1687 lm	115 lm/W	4000K	306S**XX**.**BA**.97S40.**TW**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**
CASAMBI	**CS**

BEAM ANGLE	BA
24º	**24**
36º	**36**

FINISHING	
☐ Textured White	**TW**

Note

Regular CRI>97 and 1-10V available under request. / CRI>97 regular e 1-10V disponível sob pedido. / CRI>97 régulier et 1-10V disponible sur demande.



KLEIN - Tunable White - CRI>90

Product Table / Tabela de produtos / Tableau des produits



LED COB
CRI >90
3 Steps MacAdam
Lifetime 50.000h Tp 55ºC

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
16,2 W	**TW**	**24, 36**	1722 lm	1464 lm	107 lm/W	2700K - 5000K	306**TW**.**BA**.92750.**FI**

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

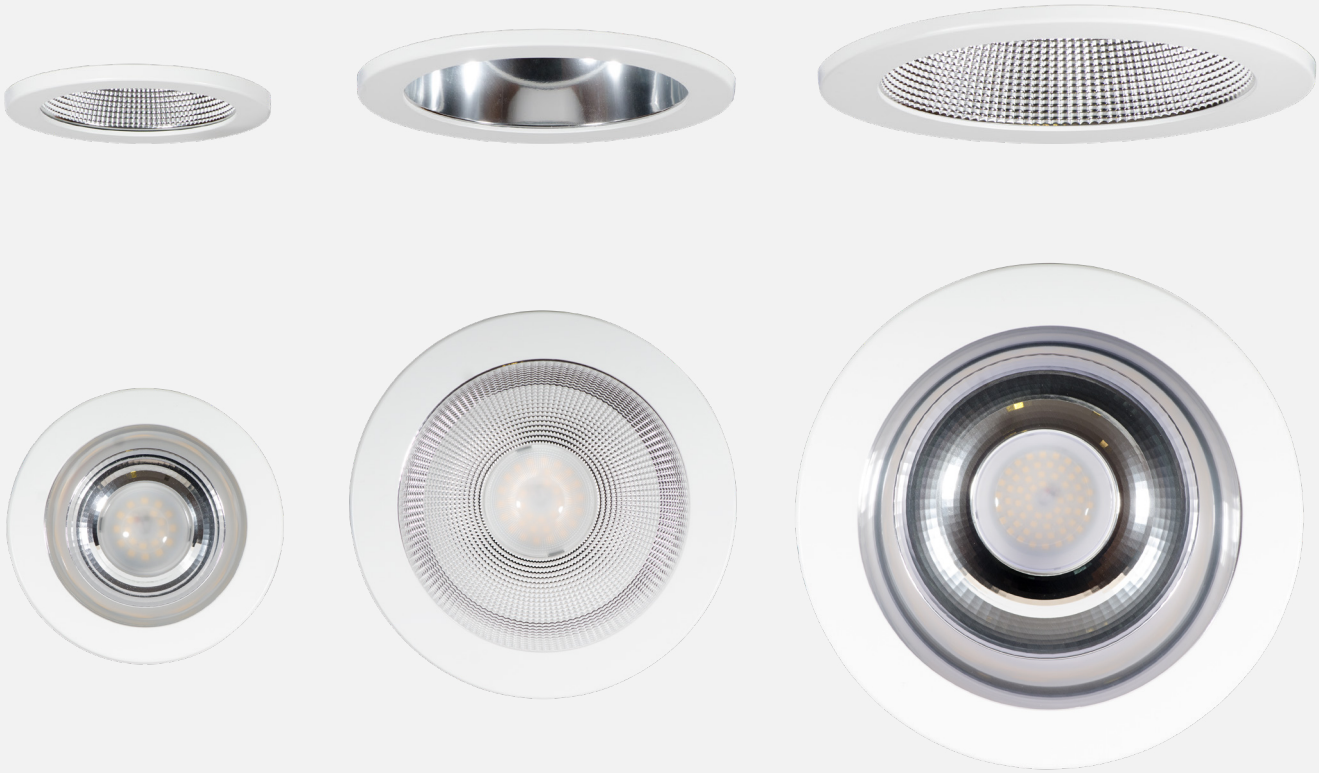
CONTROL TYPE	
Tunable White with DALI and Switch Dim	**TW**

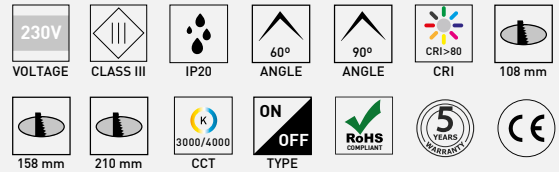
BEAM ANGLE	BA
24º	**24**
36º	**36**

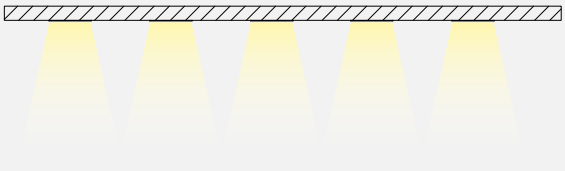
FINISHING	
☐ Textured White	**TW**



CAROLINE
RECESSED LIGHT







EN

The range of CAROLINE luminaires, with models that go from 10W to 30W, has a CRI higher than 80, respecting the objects original colours.

With a white finish and an easy and quick mounting way, CAROLINE range is presented as a quality solution when replacing downlights with traditional light sources or already outdated LED technology.

PT

A gama de luminárias CAROLINE, com modelos que vão dos 10W aos 30W, possuem um CRI superior a 80, respeitando as cores originais dos objetos.

Com acabamento em branco e uma fácil e rápida montagem, os CAROLINE apresentam-se como uma solução de qualidade quando se procede à substituição de downlights com fontes de luz tradicionais ou tecnologia LED já ultrapassada.

FR

La gamme de luminaires CAROLINE comporte des downlights allant de 10W à 30W, avec un CRI supérieur à 80, qui permet de respecter les couleurs d'origine des objets éclairés.

Possédant un rebord discret de couleur blanche, et un système de montage facile et rapide, la gamme CAROLINE est présentée comme une solution de qualité lorsqu'il s'agit de remplacer des plafonniers possédant encore des sources de lumière traditionnelles ou une technologie LED obsolète.

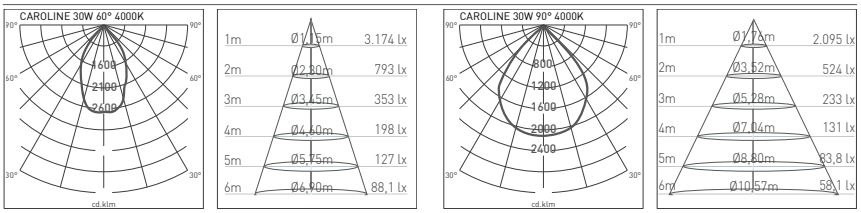


GENERAL INFO
Recessed light
Class III
IP20

BEAM ANGLE
60° / 90°

LED COB
3000K / 4000K
CRI>80
Lifetime 40.000h Tp 55°C
4 Steps MacAdam

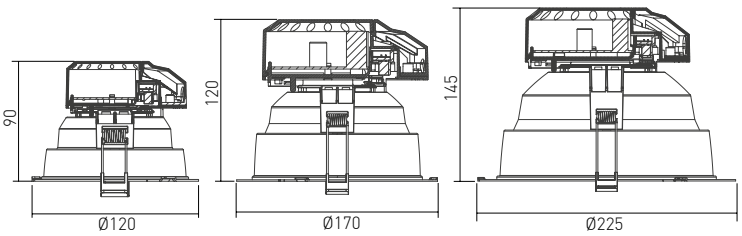
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)



Note

CAROLINE range is compatible with emergency kit.

A gama CAROLINE é compatível com o kit de emergência.

La gamme CAROLINE est compatible avec le kit d'urgence



CAROLINE - CRI>80

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	CURRENT	HOLE DIAMETER	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
10 W	NF	60, 90	255 mA	100-108 mm	1200 lm	1110 lm	111 lm/W	375.10.25.**BA.CT**
				145-158 mm	1211 lm	1120 lm	112 lm/W	375.15.25.**BA.CT**
20W	NF	60, 90	530 mA	145-158 mm	2389 lm	2210 lm	111 lm/W	375.15.53.**BA.CT**
				190-210 mm	2432 lm	2250 lm	113 lm/W	375.20.53.**BA.CT**
30 W	NF	60, 90	790 mA	190-210 mm	3438 lm	3180 lm	106 lm/W	375.20.79.**BA.CT**

*Lumen details for 4000K / *Detalhes de lumen para 4000K / *Détails de lumen pour 4000K

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE		BEAM ANGLE	BA	COLOR TEMPERATURE	CT
ON/OFF	NF	60°	60	3000K	30
		90°	90	4000K	40

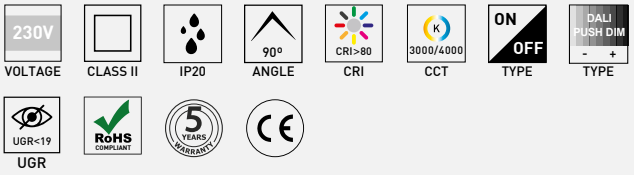
Note

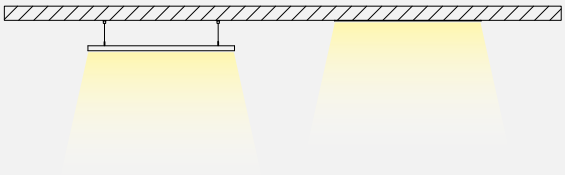
DALI available under request. / DALI disponível sob pedido. / DALI disponible sur demande.

MATRIX EVO
LED PANEL









EN

The flat, ready-to-install LED panel has been equipped with high-quality LEDs.

The light guide and the matching diffuser material ensure an extremely homogeneous ceiling effect.

Thanks to UGR<19, the MATRIX panel is ideal for use in offices.

PT

O painel de LED pronto para instalar vem equipado com LEDs de alta qualidade.

O guia de luz e o material difusor correspondente garantem, no teto, um efeito extremamente homogêneo.

Graças ao UGR<19, o painel MATRIX é ideal para uso em escritórios.

FR

Le panneau LED prêt à installer est équipé de LED de haute qualité.

Le guide de lumière et le matériau du diffuseur correspondant garantissent un effet extrêmement homogène sur le plafond.

Grâce à UGR<19, le panneau MATRIX est idéal pour une utilisation dans les bureaux.

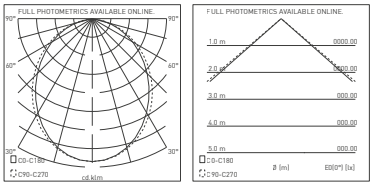


GENERAL INFO
Recessed light
Class II
IP20

DIFFUSER TYPE
OPAL PC

LED PCB
UGR < 19
3000K / 4000K
CRI>80
Lifetime 50.000h Tp 55ºC
Risk group (IEC 62471) RG0
4 Steps MacAdam

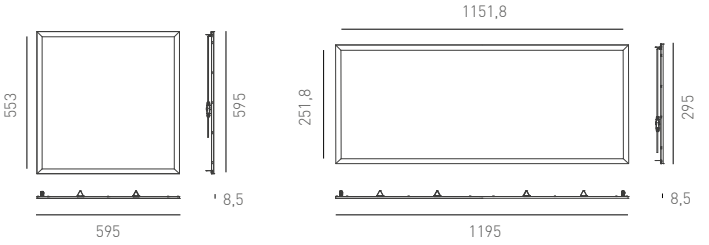
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





Tridonic brand / Painel marca Tridonic / Marque Tridonic

MATRIX EVO - SURFACE - CRI>80

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	DIMENSIONS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
31,3 W	NF, DA	90	595x595 mm	3620 lm	122 W/lm	3000K	299**XX**.06.830
				3900 lm	132 W/lm	4000K	299**XX**.06.840
			1195x595 mm	3620 lm	122 W/lm	3000K	301**XX**.12.830
				3900 lm	132 W/lm	4000K	301**XX**.12.840

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
DALI PUSH DIM	**DA**

BEAM ANGLE	
90º	**90**

FINISHING	
☐	White Coated

ACCESSORIES

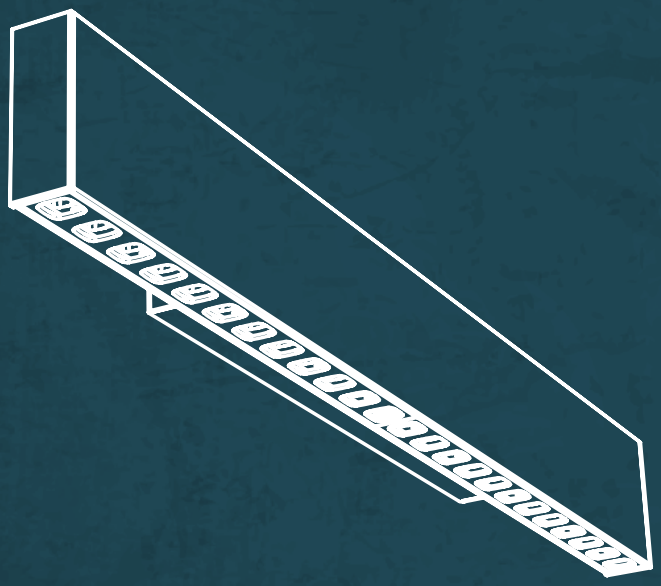
DESCRIPTION	ORDER CODE
White surface mounted frame for MATRIX - 600 X 600 mm Aro saliente branco p/ MATRIX / Cadre en saillie blanc pour MATRIX	8030-2368
White surface mounted frame for MATRIX - 1200 X 300 mm Aro saliente branco p/ MATRIX / Cadre en saillie blanc pour MATRIX	8030-2367
Suspension kit Kit de suspensão / Kit de suspension	8030-2369

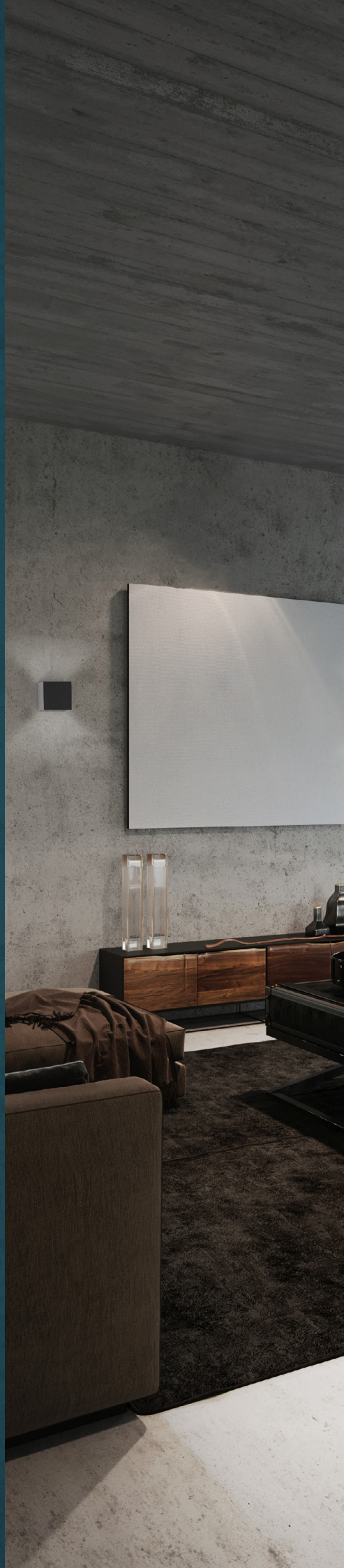




INDOOR

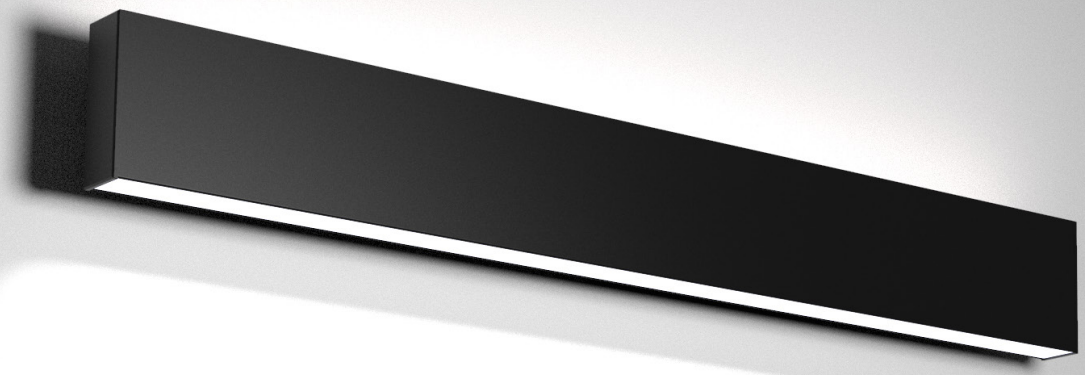
WALL

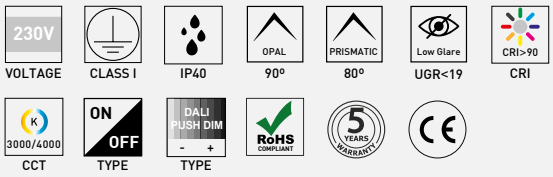


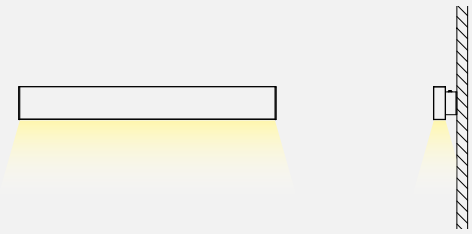




ORIS SLIM PRO
WALL LIGHT







EN

The luminaire ORIS SLIM PRO WALL is a complement to the ORIS SLIM PRO range.

The reduced dimensions of only 26 mm in width make this luminaire slim and distinctive and a good choice for wall application in refined spaces, where lighting is discreet, but efficient and with a high CRI.

PT

A luminária ORIS SLIM PRO WALL surge como complemento da gama ORIS SLIM PRO, para aplicação na parede.

As dimensões reduzidas de apenas 26 mm de largura tornam esta luminária em alumínio esguia e distinta e uma boa escolha para aplicação mural em espaços requintados, onde a iluminação seja discreta, mas eficiente, e com elevado CRI.

FR

L'applique murale ORIS SLIM PRO WALL est un complément à la gamme ORIS SLIM PRO.

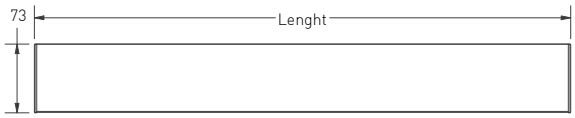
Ses dimensions de seulement 26mm de large, distinguent ce luminaire comme étant ultra fin et en fait le choix idéal pour les espaces raffinés, où l'éclairage doit être discret, mais efficace et posséder un CRI élevé.

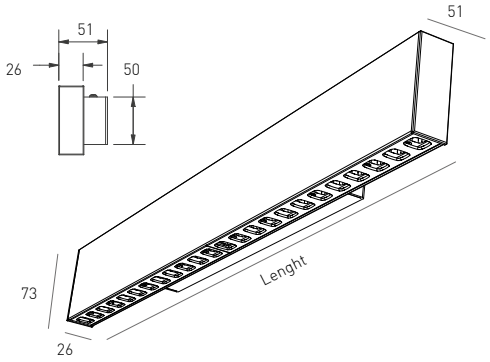
GENERAL INFO
Wall light
Class I
IP40

DIFFUSER TYPE
Opal / Prismatic / Low Glare

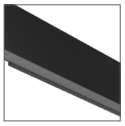
LED PCB
3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

DIMENSIONS (mm)



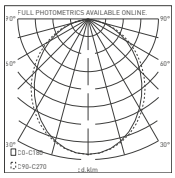






ORIS Slim Pro - Wall
OPAL / PRISMATIC Diffuser (09/ P8)) - CRI>90
Product Table / Tabela de produtos / Tableau des produits

LENGTH	POWER	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
580 mm	10,2 W	1576 lm	1064 lm	154 lm/W	295XX.05BA.9CT.FI
850 mm	15,3 W	2363 lm	1597 lm	154 lm/W	295XX.08BA.9CT.FI
1130 mm	20,4 W	3151 lm	2129 lm	154 lm/W	295XX.11BA.9CT.FI



Note
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

*Lumen details for 4000K OPAL / *Detalhes de lumen para 4000K OPAL / *Détails de lumen pour 4000K OPALE

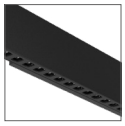
Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	NF
DALI PUSH DIM	DA

BEAM ANGLE	BA
Opal 90º	09
Prismatic 80º	P8

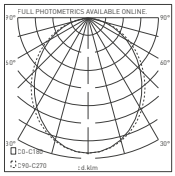
COR. COL. TEMP	CT
3000K	30
4000K	40

FINISHING	FI
Textured White	TW
Textured Black	TB
Anodized Aluminium	AL



ORIS Slim Pro - Wall - LOW GLARE Diffuser (U6) - CRI>90
Product Table / Tabela de produtos / Tableau des produits

LENGTH	POWER	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
580 mm	7,6 W	1097 lm	967 lm	145 lm/W	296XX.05U6.9CT.FI
850 mm	11,4 W	1645 lm	1448 lm	145 lm/W	296XX.08U6.9CT.FI
1130 mm	15,2 W	2194 lm	1931 lm	145 lm/W	296XX.11U6.9CT.FI



Note
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

*Lumen details for 4000K / *Detalhes de lumen para 4000K / *Détails de lumen pour 4000K

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	NF
DALI PUSH DIM	DA

COR. COL. TEMP	CT
3000K	30
4000K	40

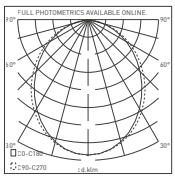
FINISHING	FI
Textured White	TW
Textured Black	TB
Anodized Aluminium	AL





ORIS Slim Pro - Wall
OPAL + OPAL INDIRECT Diffuser - CRI>90
Product Table / Tabela de produtos / Tableau des produits

LENGTH	POWER	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
580 mm	20,4 W	3151 lm	2128 lm	154 lm/W	297XX.05O9.9CT.FI
850 mm	30,7 W	4727 lm	3194 lm	154 lm/W	297XX.08O9.9CT.FI
1130 mm	40,9 W	6302 lm	4259 lm	154 lm/W	297XX.11O9.9CT.FI



Note
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

*Lumen details for 4000K OPAL / *Detalhes de lumen para 4000K OPAL / *Détails de lumen pour 4000K OPALE

Select your preferred option
Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	NF
DALI PUSH DIM	DA

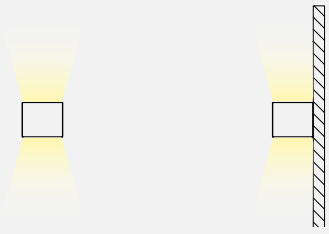
COR. COL. TEMP	CT
3000K	30
4000K	40

FINISHING	FI
Textured White	TW
Textured Black	TB
Anodized Aluminium	AL

GULL
WALL LIGHT







EN

GULL is the name chosen for the new wall lighting that was missing in the Brilumen portfolio.

A 100x100 mm square fixture, made in aluminium, with a CRI higher than 90 and a 100º UP & DOWN beam angle that creates a decorative wall lighting in both directions.

Available in a textured white finish, GULL gives a special touch to any interior design. It can be combined with the range of Brilumen textured products for a perfect balance.

PT

GULL foi o nome escolhido para a nova luminária de parede que fazia falta na gama de produtos da brilumen.

Luminária quadrada, com dimensões de 100x100 mm, construída em alumínio, um CRI superior a 90 e um ângulo feixe de 100º UP & DOWN criam uma iluminação decorativa da parede, em ambos os sentidos.

Disponível com acabamento branco texturado, GULL confere um toque especial a qualquer decoração de interiores. Pode ser usado em conjunto com a gama de produtos texturados que a marca oferece para um equilíbrio perfeito.

FR

GULL est le nom choisi pour le nouvel éclairage mural qui faisait défaut dans la gamme de produits Brilumen.

Luminaire carré, avec des dimensions de 100x100 mm, fabriqué en aluminium, un CRI supérieur à 90 et un angle de faisceau de 100º UP & DOWN, GULL permet un éclairage décoratif du mur dans les deux sens.

Disponible dans une finition texturée blanche, GULL donne une touche spéciale à toute décoration intérieure. Il peut être associé à la gamme de produits texturés que propose la marque pour un équilibre parfait.

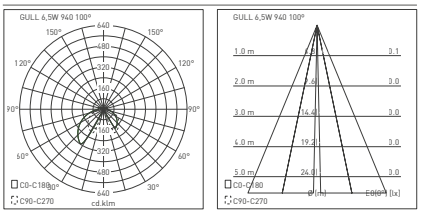


GENERAL INFO
Wall light
Class II
IP40

BEAM ANGLE
100º

LED COB
3000K / 4000K
CRI>90
Lifetime 50.000h Tp 55ºC
3 Steps MacAdam

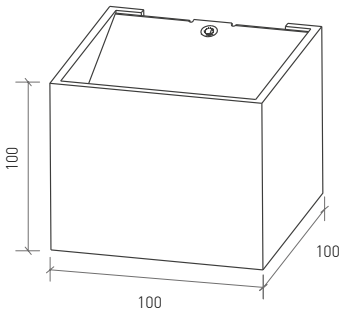
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





GULL - CRI>90

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	LED EFFICACY	CCT	ORDER CODE
6,5 W	NF	2x100º	822 lm	699 lm	127 lm/W	3000K	392NF.200.930.TW
			835 lm	710 lm	129 lm/W	4000K	392NF.200.940.TW

Control description

Descrição de controlo
Description du contrôle

CONTROL TYPE		BEAM ANGLE		FINISHING		
ON/OFF	NF	100º up + 100º down	2x100º	☐	Textured White	TW

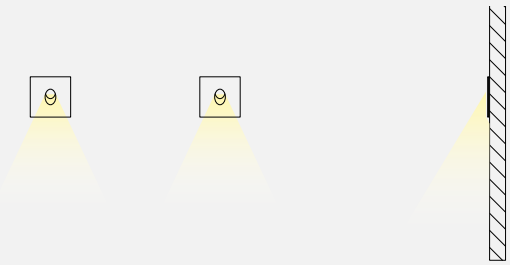
ELIOT
WALL LIGHT





The products presented on this page are on a real scale.
Os produtos apresentados nesta página estão numa escala real.
Les produits présentés sur cette page sont à l'échelle réelle.





EN

The "Wall Recessed" range (ELIOT & FROST) consists of a set of luminaires suitable for halls, stairs or other lighting purposes near to the mopboard.

These products, which may have 1W (ELIOT) ou 4W (FROST), have a high IP rating, a CRI higher than 85 and asymmetric beam angles, technical features needed in this type of light fitting.

PT

A gama "Wall Recessed" (ELIOT & FROST) é composta por um conjunto de luminárias indicadas para corredores, escadas ou outro tipo de iluminação junto aos rodapés.

Estes produtos, que podem ter 1W (ELIOT) ou 4W (FROST), têm um índice de proteção e estanqueidade elevado, um CRI superior a 85 e ângulos de feixe assimétricos, características técnicas necessárias a este tipo de luminárias.

FR

La gamme "Wall Recessed" (ELIOT & FROST) consiste en un ensemble de luminaires adaptés pour l'installation dans les couloirs, escaliers, ou encore pour tout autre type d'éclairage proche de la plinthe.

Ces produits de 1W (ELIOT) ou 4W (FROST), possèdent un indice de protection et d'étanchéité élevé, un CRI supérieur à 85 et des angles de faisceau asymétriques, caractéristiques techniques nécessaires pour ce type de luminaire.

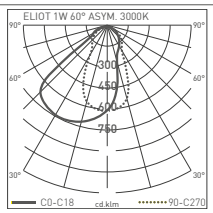


GENERAL INFO
Wall light
Class III
IP54

BEAM ANGLE
60º asym.

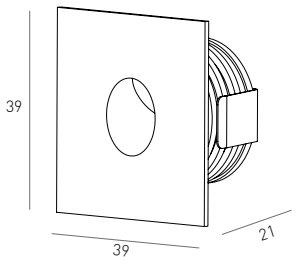
LED COB
3000K
CRI>85
Lifetime 50.000h Tp 55ºC
4 Steps MacAdam

OPTICAL



Note
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)

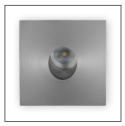


Note

This product range requires an external drive to connect the luminaires to 230 Volts, as well as a waterproof box to reach the products IP.

Estas luminárias exigem a instalação de drivers externos para efetuar a ligação a 230 Volts, bem como das respetivas caixas estanques para atingir o IP dos produtos.

Ces luminaires ont une tension de 3 volts, ils requièrent donc l'usage d'un driver externe pour faire la connexion à 230 volts, ainsi que d'un boîtier étanche pour préserver l'indice IP des produits.



ELIOT - CRI>85

Product Table / Tabela de produtos / Tableau des produits

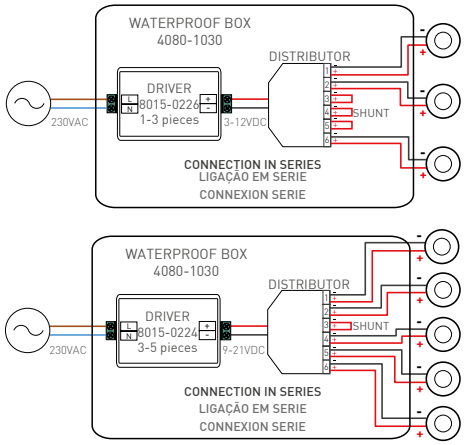
POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
1 W	**NF**	**60º asym.**	120 lm	50 lm	120 lm/W	3000K	344.85.60.30.**BAL**

Control description
Descrição de controlo
Description du contrôle

CONTROL TYPE		FINISHING	FI
ON/OFF	**NF**	Brushed Aluminium	**BAL**

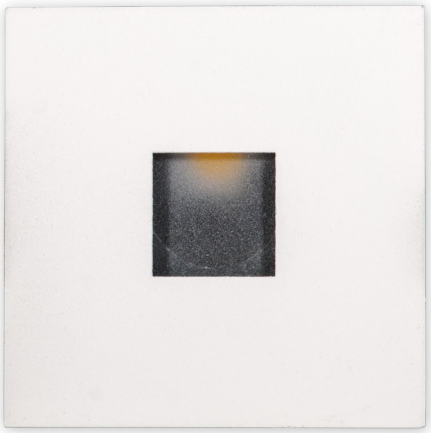
ACCESSORIES

DESCRIPTION	ORDER CODE
Driver for ELIOT 1-3 pieces, 350mA Driver para ELIOT 1-3 unidades, 350mA / Driver pour ELIOT 1-3 unités, 350mA	8015-0226
Driver for ELIOT 3-5 pieces, 350mA Driver para ELIOT 3-5 unidades, 350mA / Driver pour ELIOT 3-5 unités, 350mA	8015-0224
Waterproof box 81x83x55mm: 1 cable gland input of 4,8mm and 5 outputs Caixa estanque 81x83x55mm: 1 bucim de entrada de 4,8mm e 5 saídas Boîtier étanche 81x83x55mm: 1 presse-étoupe d'entrée de 4,8 mm et 5 sorties	4080-1030
Output cable gland for waterproof box Bucim de saída p/ caixa estanque / Presse-étoupe de sortie pour boîtier étanche	4080-1031
Cover for waterproof box Tampa p/ caixa estanque / Housse de boîtier étanche	4080-1033

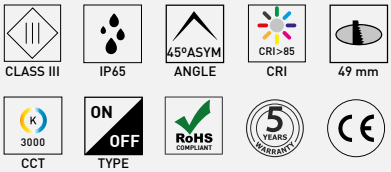


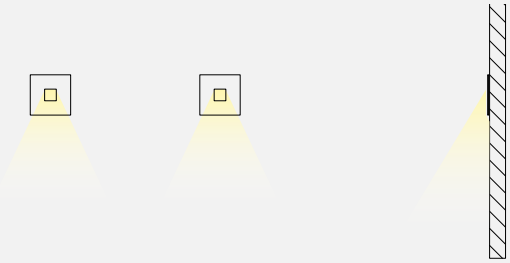
FROST
WALL LIGHT





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Les produits présentés sur cette page sont à l'échelle réelle.





EN

The "Wall Recessed" range (ELIOT & FROST) consists of a set of luminaires suitable for halls, stairs or other lighting purposes near to the mopboard.

These products, which may have 1W (ELIOT) ou 4W (FROST), have a high IP rating, a CRI higher than 85 and asymmetric beam angles, technical features needed in this type of light fitting.

PT

A gama "Wall Recessed" (ELIOT & FROST) é composta por um conjunto de luminárias indicadas para corredores, escadas ou outro tipo de iluminação junto aos rodapés.

Estes produtos, que podem ter 1W (ELIOT) ou 4W (FROST), têm um índice de proteção e estanqueidade elevado, um CRI superior a 85 e ângulos de feixe assimétricos, características técnicas necessárias a este tipo de luminárias.

FR

La gamme "Wall Recessed" (ELIOT & FROST) consiste en un ensemble de luminaires adaptés pour l'installation dans les couloirs, escaliers, ou encore pour tout autre type d'éclairage proche de la plinthe.

Ces produits de 1W (ELIOT) ou 4W (FROST), possèdent un indice de protection et d'étanchéité élevé, un CRI supérieur à 85 et des angles de faisceau asymétriques, caractéristiques techniques nécessaires pour ce type de luminaire.

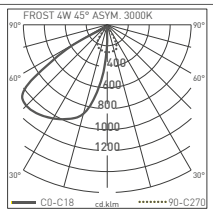


GENERAL INFO
Wall light
Class III
IP65

BEAM ANGLE
45º asym.

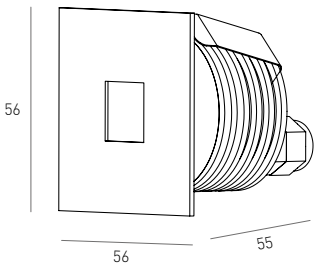
LED COB
3000K
CRI>85
Lifetime 50.000h Tp 55ºC
4 Steps MacAdam

OPTICAL



Note
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)



Note

This product range requires an external drive to connect the luminaires to 230 Volts, as well as a waterproof box to reach the products IP.

Estas luminárias exigem a instalação de drivers externos para efetuar a ligação a 230 Volts, bem como das respetivas caixas estanques para atingir o IP dos produtos.

Ces luminaires ont une tension de 3 volts, ils requièrent donc l'usage d'un driver externe pour faire la connexion à 230 volts, ainsi que d'un boîtier étanche pour préserver l'indice IP des produits.



FROST - CRI>85

Product Table / Tabela de produtos / Tableau des produits

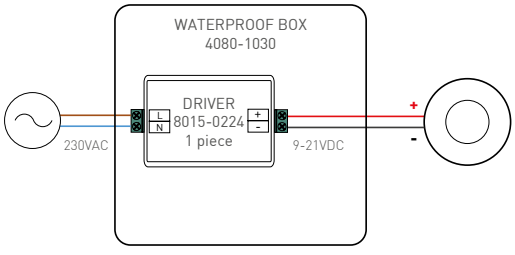
POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
4 W	NF	45º asym.	315 lm	240 lm	79 lm/W	3000K	346.85.45.30.TW

Control description
Descrição de controlo
Description du contrôle

CONTROL TYPE		FINISHING	
ON/OFF	NF	☐ Textured White	TW

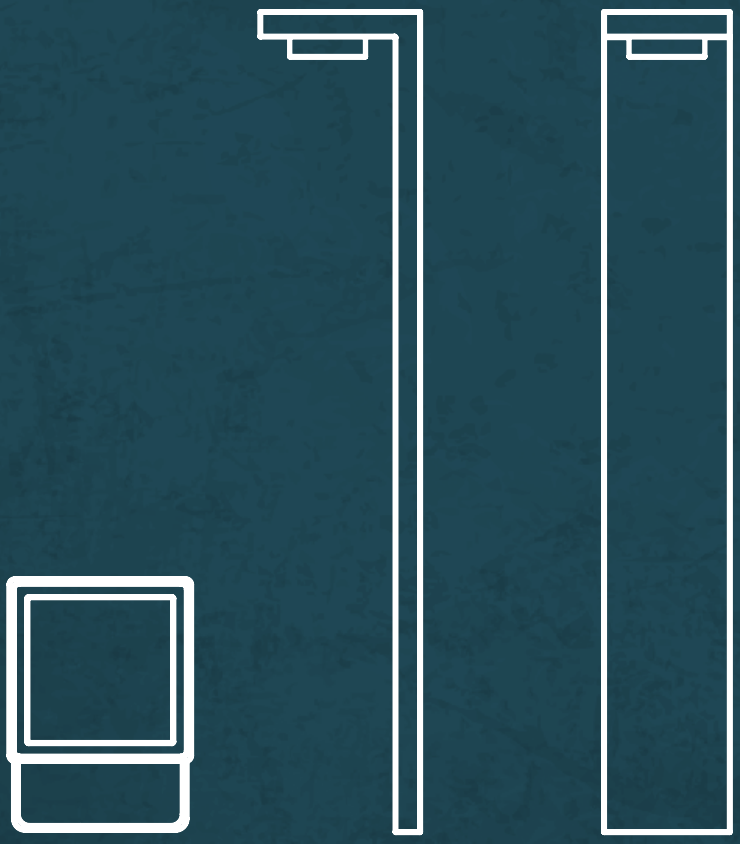
ACCESSORIES

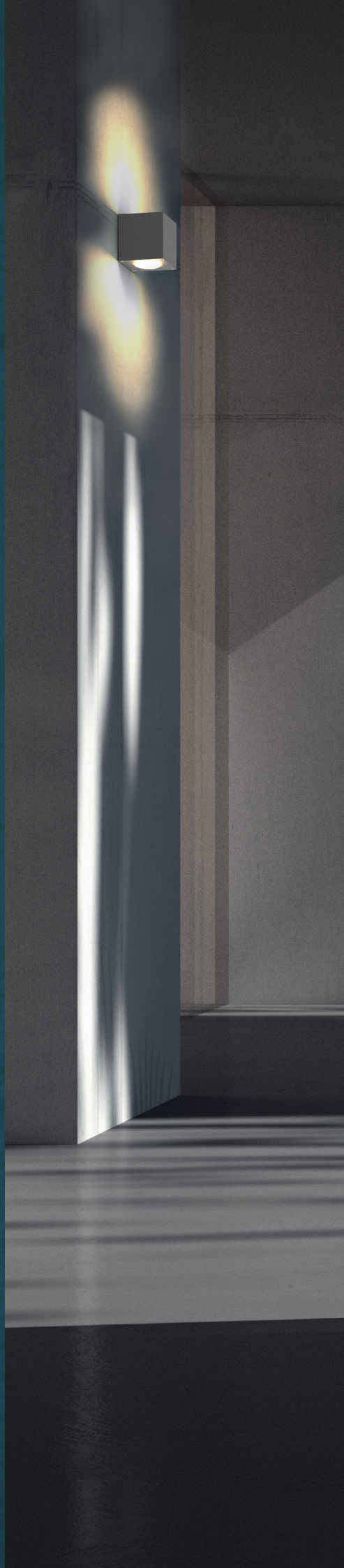
DESCRIPTION	ORDER CODE
Driver for FROST 1 piece, 350mA Driver para FROST 1 unidade, 350mA / Driver pour ELIOT 1 unité, 350mA	8015-0224
Waterproof box 81x83x55mm: 1 cable gland input of 4,8mm and 5 outputs Caixa estanque 81x83x55mm: 1 bucim de entrada de 4,8mm e 5 saídas Boîtier étanche 81x83x55mm: 1 presse-étoupe d'entrée de 4,8 mm et 5 sorties	4080-1030
Output cable gland for waterproof box Bucim de saída p/ caixa estanque / Presse-étoupe de sortie pour boîtier étanche	4080-1031
Cover for waterproof box Tampa p/ caixa estanque / Housse de boîtier étanche	4080-1033



OUTDOOR

EXTERIOR LIGHTING



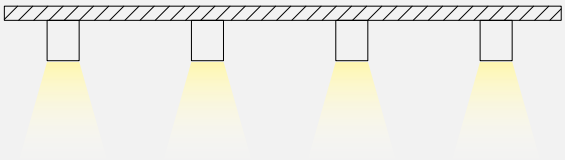




HUMMING
SURFACE LIGHT







EN

HUMMING is a surface mounted LED light fitting, made of aluminium and quite discreet, in dark grey colour.

With a rectangular shape, HUMMING is a downlight with a 45° beam angle, 12W and a direction angle of 20°.

This downlight is easy to install, has an IP54 and is available in the colour temperature 3000K or 4000K.

PT

O HUMMING é uma luminária LED de colocação saliente, constituída por alumínio e bastante discreta, na cor cinza escura.

Com uma forma retangular, o HUMMING é um downlight com um ângulo de feixe de 45°, 12W de potência e um ângulo de oscilação de 20°.

Este downlight é de fácil instalação, tem um IP54 e está disponível na temperatura da cor 3000K ou 4000K.

FR

HUMMING est un luminaire LED en aluminium monté en saillie, plutôt discret, de couleur gris foncé.

De forme rectangulaire, HUMMING est un éclairage de 12W, avec un angle de faisceau de 45° et un angle d'oscillation de 20°.

Ce luminaire est facile à installer, possède un indice IP54 et est disponible avec des températures de couleur 3000K ou 4000K.

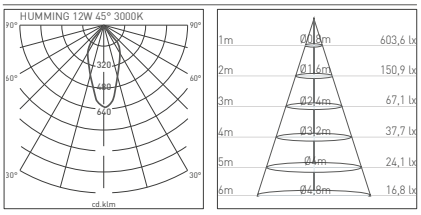


GENERAL INFO
Surface light
Class I
IP54

BEAM ANGLE
45º

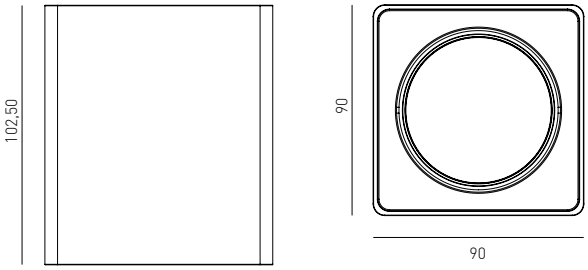
LED COB
3000K / 4000K
CRI>80
Lifetime 30.000h Tp 55ºC
2 Steps MacAdam

OPTICAL



Note
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





HUMMING - CRI>80

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
12 W	NF	45º	814 lm	490 lm	68 lm/W	3000K	500.80.45.30
			855 lm	515 lm	71 lm/W	4000K	500.80.45.40

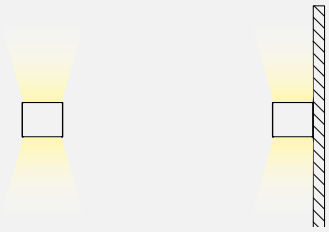
Control description
Descrição de controlo
Description du contrôle

CONTROL TYPE	
ON/OFF	NF

TOSH
WALL LIGHT







EN

TOSH is an outdoor wall mounted fixture, available in dark grey and 3000K or 4000K colour temperature options.

If the goal is to light upwards and downwards simultaneously, TOSH is the most suitable option. It is equipped with a removable reflector, which allows the beam angle to be closed further, in one or both directions.

With an IP54, its placement outdoors must be protected from direct sunlight or rain, under a balcony or roof for example.

PT

O TOSH é uma luminária de exterior, de aplicação mural, disponível na em cinza escuro e nas temperaturas de cor 3000K e 4000K.

Se o objetivo é iluminar, ao mesmo tempo, em sentido ascendente e descendente, a opção TOSH é a mais adequada. Esta luminária vem equipada com um refletor removível, que permite fechar mais o ângulo de feixe, numa ou em ambas as direções.

Com IP54, a sua colocação no exterior deve ser protegida da luz direta do sol ou da chuva, por exemplo debaixo de uma varanda ou telhado.

FR

TOSH est un luminaire d'extérieur avec application murale, disponible en gris foncé et avec les options de températures de couleur 3000K et 4000K.

Si l'objectif est d'éclairer vers le haut et vers le bas simultanément, TOSH est le luminaire le plus approprié. Il est équipé d'un réflecteur amovible, qui permet de fermer davantage l'angle du faisceau, dans une ou dans les deux directions.

Avec un indice de protection IP54, son placement à l'extérieur doit être protégé de la lumière directe du soleil ou de la pluie, par exemple sous un balcon ou un toit.

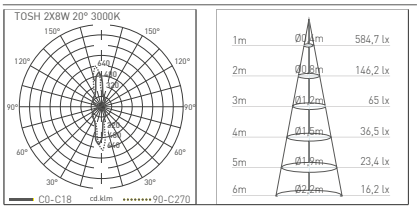


GENERAL INFO
Wall light
Class I
IP54

BEAM ANGLE
20º

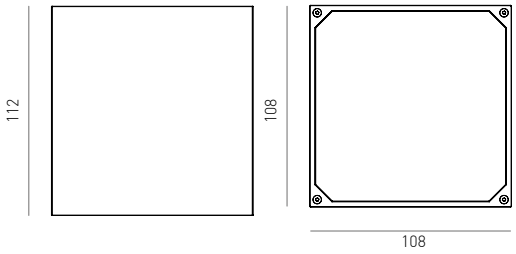
LED COB
3000K / 4000K
CRI>80
Lifetime 30.000h Tp 55ºC
3 Steps MacAdam

OPTICAL



Note
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)









*Reflector accessory included
Acessório Refletor incluído
Accessoire réflecteur inclus



TOSH - CRI>80

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
2x8 W	NF	20º	1320 lm	951 lm	82 lm/W	3000K	506.80.20.30
			1373 lm	990 lm	86 lm/W	4000K	506.80.20.40

Control description
Descrição de controlo
Description du contrôle

CONTROL TYPE	
ON/OFF	NF

WAILER
WALL LIGHT







EN

WAILER is an outdoor wall mounted fixture, available in dark grey and 3000K or 4000K colour temperature options.

With the 16W WAILER fixture, you can get a continuous light line on the wall. The position of the luminaire allows you to choose between downward and upward wall lighting.

With an IP65, WAILER can be placed on an exterior wall, ensuring its water sealing.

PT

O WAILER é uma luminária de exterior, de aplicação mural, disponível em cinza escuro e nas temperaturas de cor 3000K e 4000K.

Com a luminária WAILER, de 16W, poderá obter uma linha de luz contínua na parede. A colocação da luminária permite que opte pela iluminação da parede ascendente ou descendente.

Com um IP65, esta luminária pode ser colocada numa parede ou muro exterior, garantindo a sua estanquidade.

FR

WAILER est un luminaire d'extérieur avec application murale, disponible en gris foncé et avec les options de températures de couleur 3000K et 4000K.

Avec le luminaire WAILER 16W, vous pouvez obtenir une ligne continue de lumière sur le mur. L'orientation du luminaire vous permet de choisir un éclairage du mur vers le bas ou vers le haut.

Avec un IP65, ce luminaire peut être placé sur un mur en extérieur, son étanchéité étant assurée.

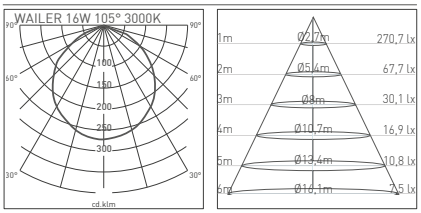


GENERAL INFO
Wall light
Class I
IP65

BEAM ANGLE
105º

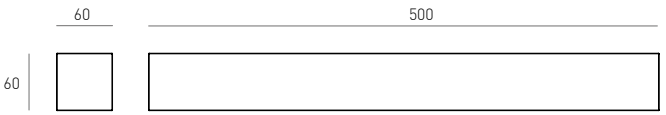
LED PCB
3000K / 4000K
CRI>80
Lifetime 30.000h Tp 55ºC
3 Steps MacAdam

OPTICAL



Note
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





WAILER - CRI>80

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
16 W	NF	105º	998 lm	707 lm	62 lm/W	3000K	508.80.105.30
			1049 lm	743 lm	65 lm/W	4000K	508.80.105.40

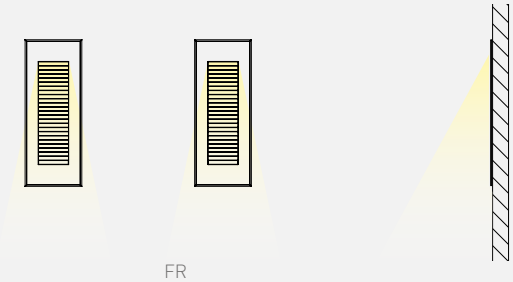
Control description
Descrição de controlo
Description du contrôle

CONTROL TYPE	
ON/OFF	NF

LEVY
WALL LIGHT







EN

LEVY is an outdoor recessed fixture, available in dark grey and 3000K or 4000K colour temperature options.

If the goal is to light up the pavement in a passageway, the 4W LEVY will achieve the objective efficiently.

With an IP65, LEVY can be placed on an exterior wall, ensuring its water sealing.

PT

O LEVY é uma luminária de exterior, de aplicação encastrada na parede, disponível em cinza escuro e nas temperaturas de cor 3000K e 4000K.

Se o objetivo é apenas iluminar o pavimento num local de passagem, o LEVY, de 4W atingirá o objetivo de forma eficiente.

Com um IP65, esta luminária pode ser colocada numa parede ou muro exterior, garantindo a sua estanquidade.

FR

LEVY est un luminaire d'extérieur encastré dans le mur, disponible en gris foncé et avec les options de températures de couleur 3000K et 4000K.

Si l'objectif est d'éclairer le sol dans un lieu de passage, LEVY, avec ses 4W, atteindra l'objectif de manière efficace.

Avec un IP65, ce luminaire peut être placé sur un mur en extérieur, son étanchéité étant assurée.

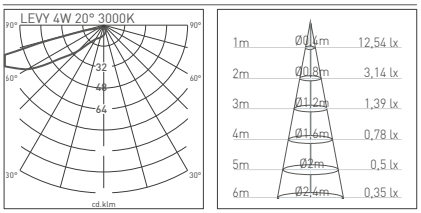


GENERAL INFO
Wall light
Class I
IP65

BEAM ANGLE
20º

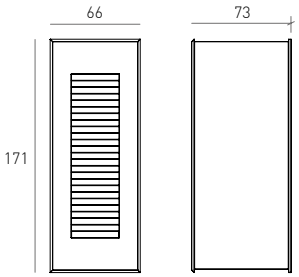
LED COB
3000K / 4000K
CRI>80
Lifetime 30.000h Tp 55ºC
5 Steps MacAdam

OPTICAL



Note
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





LEVY - CRI>80

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
4 W	NF	20º	180 lm	160 lm	45 lm/W	3000K	509.80.20.30
			189 lm	168 lm	47 lm/W	4000K	509.80.20.40

Control description
Descrição de controlo
Description du contrôle

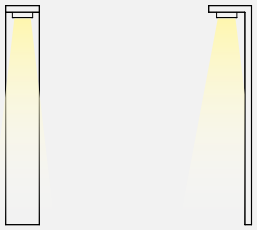
CONTROL TYPE	
ON/OFF	NF

LEMUR
BOLLARD LIGHT









EN

The Outdoor Lighting range developed by Brilumen is essentially based on differentiated, high-quality products with high IP ratings, and the floor lighting is no exception.

If you are looking for a guide to your garden, the 9W LEMUR will illuminate your path discreetly and with a variable light, with different beam angles that vary according to the light incidence.

PT

A gama de Iluminação de Exterior desenvolvida pela Brilumen assenta essencialmente em produtos diferenciados, de qualidade e com índices de proteção e estanqueidade elevados, e a iluminação para pavimento não é exceção.

Se procura um guia para o seu jardim, o pimenteiro LEMUR de 9W ilumina o seu caminho de forma discreta e com uma luz variável, com ângulos de feixe diferentes que variam conforme a incidência da luz.

FR

La gamme d'éclairage d'extérieur Brilumen repose essentiellement sur des produits différenciés et de haute qualité avec des indices IP élevés, et l'éclairage au sol ne fait pas exception.

Si vous cherchez un guide pour votre jardin, le LEMUR 9W qui dispose d'un angle de faisceau asymétrique illuminera votre chemin discrètement avec une lumière adaptée.

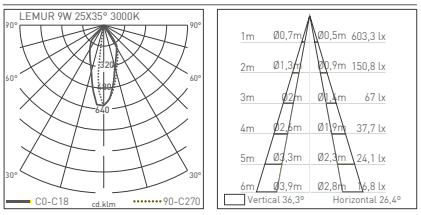


GENERAL INFO
Bollard Light
Class I
IP54

BEAM ANGLE
35º long. 25º transv.

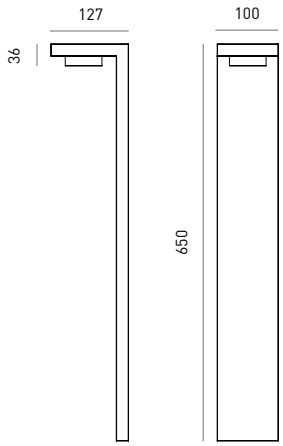
LED COB
3000K / 4000K
CRI>80
Lifetime 30.000h Tp 55ºC
3 Steps MacAdam

OPTICAL



Note
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





LEMUR - CRI>80

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
9 W	NF	35º long. 25º transv.	660 lm	323 lm	73 lm/W	3000K	510.80.25.30
			693 lm	340 lm	77 lm/W	4000K	510.80.25.40

Control description
Descrição de controlo
Description du contrôle

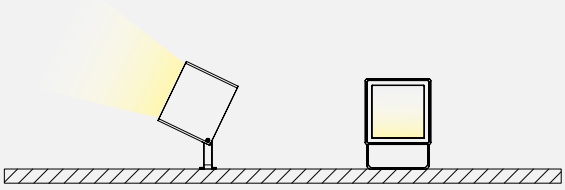
CONTROL TYPE	
ON/OFF	NF

EROS
SPOTLIGHT









EN

To make your garden or terrace even more enjoyable, EROS is the right spotlight because it has a beautiful light, perfect to highlight the most gorgeous details. This spotlight has an IP65, a 40° beam angle and it can be fixed not only to the floor but also to the wall.

To perfectly conclude the outdoor lighting of your balcony or garden, the in ground and deck light choice – LUNEN, ORION & BENNET – with IP65, will bring harmony to these places.

PT

Para tornar o jardim ou terraço ainda mais agradável, o EROS é o projetor indicado, pois possui uma luz ideal para destacar os pormenores mais belos do local. Este projetor tem um IP65, um ângulo de feixe de 40° e para além do pavimento, também pode ser instalado na parede.

De forma a concluir a iluminação do espaço exterior de forma perfeita, a escolha dos projetores de pavimento – LUNEN, ORION & BENNET – com IP65, trarão a harmonia ao local.

FR

Pour rendre votre jardin ou votre terrasse encore plus agréable, EROS est le projecteur tout indiqué, car il émet une sublime lumière, parfaite pour mettre en évidence les plus beaux détails. Ce projecteur possède un indice IP65, un angle de faisceau de 40° et il peut être fixé non seulement au sol mais aussi au mur.

Pour compléter parfaitement l'éclairage extérieur de votre balcon ou jardin, un choix d'éclairages encastrés au sol tels que LUNEN, ORION & BENNET – avec un indice IP65, apportera de l'harmonie à ces lieux.

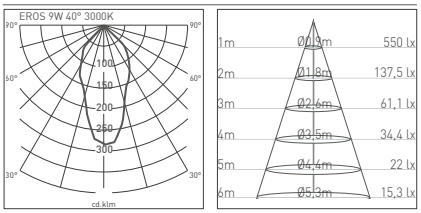


GENERAL INFO
SpotLight
Class I
IP65

BEAM ANGLE
40º

LED COB
3000K / 4000K
CRI>80
Lifetime 30.000h Tp 55ºC
4 Steps MacAdam

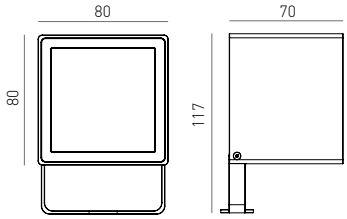
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

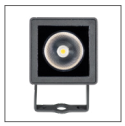
DIMENSIONS (mm)











EROS - CRI>80

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	EFFICACY	CCT	ORDER CODE
9 W	NF	40º	660 lm	505 lm	73 lm/W	3000K	511.80.40.30
			693 lm	531 lm	77 lm/W	4000K	511.80.40.40

Control description
Descrição de controlo
Description du contrôle

CONTROL TYPE	
ON/OFF	NF

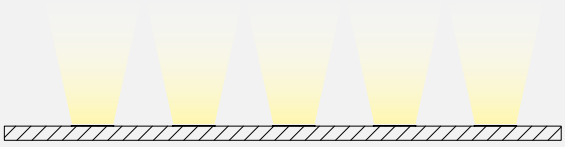
ORION
DECK LIGHT





The products presented on this page are on a real scale.
Os produtos apresentados nesta página estão numa escala real.
Les produits présentés sur cette page sont à l'échelle réelle.





EN

The Outdoor Lighting range developed by Brilumen is essentially based on differentiated and good quality products, with high levels of protection and waterproof ratings. In floor lighting, this feature gains a special meaning.

ORION recessed flooring spotlight, in its round or square version, made of 316 type stainless steel, with a 2W power, is available in the 3000K and 4000K colour temperatures.

These flooring spotlights emit a focused light that turns magical the places they light up.

PT

A gama de Iluminação de Exterior desenvolvida pela Brilumen assenta essencialmente em produtos diferenciados, de qualidade e com índices de proteção e estanqueidade elevados. Na iluminação de pavimento esta característica ganha especial relevo.

O projetor de pavimento ORION, nas versões Round e Square, de aplicação encastrada, construído em aço inoxidável do tipo 316, com uma potência de 2W, está disponível nas temperaturas de cor 3000K e 4000K.

Estes projetores de pavimento emitem uma luz focada que torna mágicos os locais que iluminam.

FR

La gamme d'éclairage d'extérieur développée par Brilumen se base essentiellement sur des produits de qualité différenciés, avec des indices de protection et d'étanchéité élevés. Dans l'éclairage au sol, cette dernière donnée revêt une importance particulière.

Le projecteur encastré au sol ORION, dans sa version ronde ou carrée, fabriqué en acier inoxydable de type 316, d'une puissance de 2W, est disponible dans les températures de couleur 3000K et 4000K.

Ces projecteurs au sol émettent une lumière focalisée qui rend magiques les lieux qu'ils éclairent.

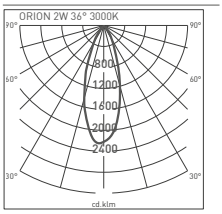


GENERAL INFO
Deck light
Class III
IP65

BEAM ANGLE
36º

LED COB
3000K / 4000K
CRI>85
Lifetime 50.000h Tp 55ºC
4 Steps MacAdam

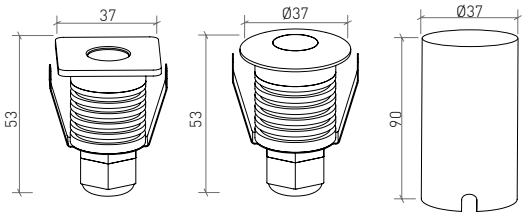
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)

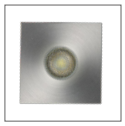


Note

ORION must be ordered with the corresponding external driver to make the connection at 230 Volts, as well as a waterproof box to maintain the IP protection rating of the products.

O ORION deve ser encomendado em conjunto com o driver externo correspondente para efetuar a ligação a 230 Volts, bem como da respetiva caixa estanque para preservar o índice de proteção (IP) dos produtos.

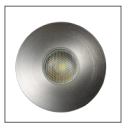
ORION doit être commandé avec le driver externe correspondant pour effectuer la connexion à 230 Volts, ainsi qu'un boîtier étanche pour préserver l'indice de protection IP des produits.



ORION SQUARE - CRI>85

Product Table / Tabela de produtos / Tableau des produits

POWER	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	LED EFFICACY	CCT	ORDER CODE	FINISHING	
2 W	36º	180 lm	158 lm	79 lm/W	3000K	602.85.36.30.BS	Brushed Steel	BS
		198 lm	174 lm	87 lm/W	4000K	602.85.36.40.BS		



ORION ROUND - CRI>85

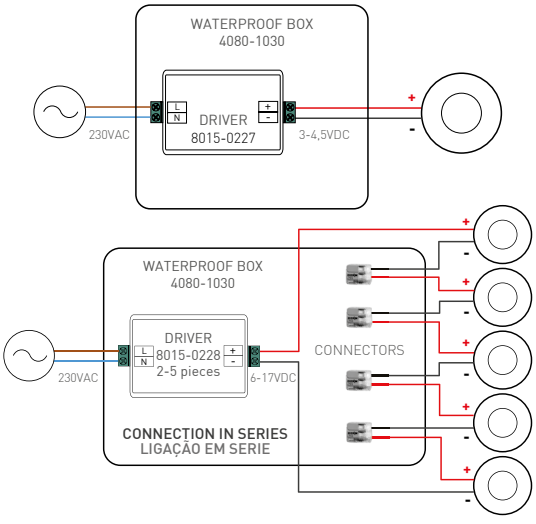
Product Table / Tabela de produtos / Tableau des produits

POWER	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	LED EFFICACY	CCT	ORDER CODE	FINISHING	
2 W	36º	180 lm	158 lm	79 lm/W	3000K	603.85.36.30.BS	Brushed Steel	BS
		198 lm	174 lm	87 lm/W	4000K	603.85.36.40.BS		

Accessories

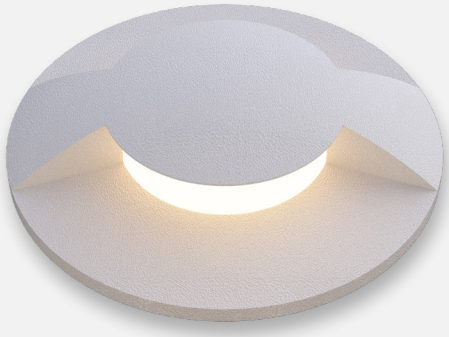
Acessórios / Accessoires

DESCRIPTION	ORDER CODE
Driver for ORION 1 piece, 700mA, IP65 Driver para ORION 1 unidade, 700mA, IP65 / Driver pour unité ORION 1, 700mA, IP65	8015-0227
Driver for ORION 2-5 pieces, 700mA Driver para ORION 2-5 unidades, 700mA / Driver pour unités ORION 2-5, 700mA	8015-0228
Waterproof box 81x83x55mm: 1 cable gland input of 4,8mm and 5 outputs Caixa estanque 81x83x55mm: 1 bucim de entrada de 4,8mm e 5 saídas Boîtier étanche 81x83x55 mm: 1 presse-étoupe de 4,8 mm et 5 sorties	4080-1030
Output cable gland for waterproof box Bucim de saída p/ caixa estanque / Presse-étoupe de sortie pour boîtier étanche	4080-1031
Cover for waterproof box Tampa p/ caixa estanque / Housse pour boîtier étanche	4080-1033

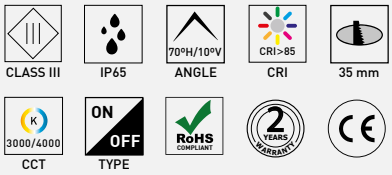


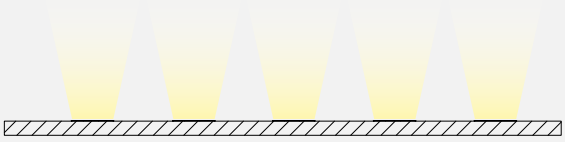
BENNET
DECK LIGHT





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Les produits présentés sur cette page sont à l'échelle réelle.





EN

The Outdoor Lighting range developed by Brilumen is essentially based on differentiated and good quality products, with high levels of protection and waterproof ratings. In floor lighting, this feature gains a special meaning.

The BENNET recessed flooring spotlight, in One Way or Two Ways versions, made in an aluminium alloy, with a 1W power and a 90º beam angle, is available in the 3000K and 4000K colour temperatures.

These flooring spotlights work as a guide in a pathway, creating a welcoming atmosphere.

PT

A gama de Iluminação de Exterior desenvolvida pela Brilumen assenta essencialmente em produtos diferenciados, de qualidade e com índices de proteção e estanqueidade elevados. Na iluminação de pavimento esta característica ganha especial relevo.

O projetor de pavimento BENNET, nas versões One Way e Two Ways, de aplicação encastrada, construído em liga de alumínio, com uma potência de 1W, ângulo de feixe de 90º, está disponível nas temperaturas de cor 3000K e 4000K.

Estes projetores de pavimento funcionam como guias de passeios, criando ambientes muito acolhedores.

FR

La gamme d'éclairage d'extérieur développée par Brilumen se base essentiellement sur des produits de qualité différenciés, avec des indices de protection et d'étanchéité élevés. Dans l'éclairage au sol, cette dernière donnée revêt une importance particulière.

Le projecteur au sol encastré BENNET, en versions unidirectionnelle ou bidirectionnelle, fabriqué en alliage d'aluminium, d'une puissance de 1W et d'un angle de faisceau de 90º, est disponible dans les températures de couleur 3000K et 4000K.

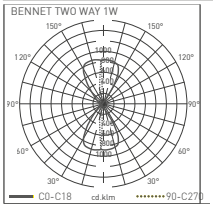
Ces projecteurs au sol fonctionnent comme des guides dans une allée, créant une ambiance très accueillante.

GENERAL INFO
Deck Light
Class III
IP65

BEAM ANGLE
70ºH/10ºV

LED COB
3000K / 4000K
CRI>85
Lifetime 50.000h Tp 55ºC
4 Steps MacAdam

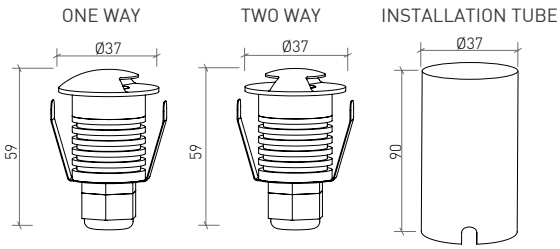
OPTICAL



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)



Note

BENNET must be ordered with the corresponding external driver to make the connection at 230 Volts, as well as a waterproof box to maintain the IP protection rating of the products.

O BENNET deve ser encomendado em conjunto com o driver externo correspondente para efetuar a ligação a 230 Volts, bem como da respetiva caixa estanque para preservar o índice de proteção (IP) dos produtos.

BENNET doit être commandé avec le driver externe correspondant pour effectuer la connexion à 230 Volts, ainsi qu'un boîtier étanche pour préserver l'indice de protection IP des produits.



BENNET - One Way - CRI>85

Product Table / Tabela de produtos / Tableau des produits

POWER	TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	LED EFFICACY	CCT	ORDER CODE	FINISHING	
1 W	One Way	70ºH/10ºV	92 lm	26 lm	92 lm/W	3000K	600.85.70.30.BAL	Brushed Aluminium	BAL
			101 lm	29 lm	101 lm/W	4000K	600.85.70.40.BAL		



BENNET - Two Way - CRI>85

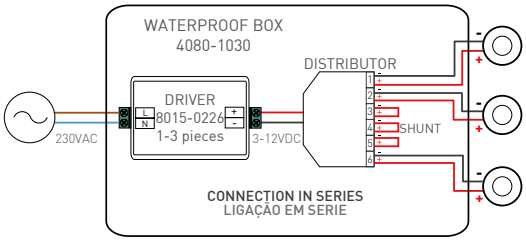
Product Table / Tabela de produtos / Tableau des produits

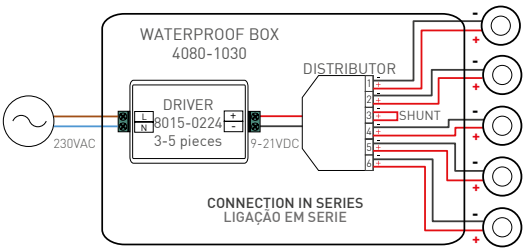
POWER	TYPE	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	LED EFFICACY	CCT	ORDER CODE	FINISHING	
1 W	Two Way	70ºH/10ºV	92 lm	44 lm	92 lm/W	3000K	601.85.70.30.BAL	Brushed Aluminium	BAL
			101 lm	49 lm	101 lm/W	4000K	601.85.70.40.BAL		

Accessories

Acessórios / Accessoires

DESCRIPTION	ORDER CODE
Driver for BENNET 1-3 pieces, 350mA Driver para BENNET 1-3 unidades, 350mA / Driver pour BENNET 1-3 unités, 350mA	8015-0226
Driver for BENNET 3-5 pieces, 350mA Driver para BENNET 4-5 unidades, 350mA / Driver pour BENNET 4-5 unités, 350mA	8015-0224
Waterproof box 81x83x55mm: 1 cable gland input of 4,8mm and 5 outputs Caixa estanque 81x83x55mm: 1 bucim de entrada de 4,8mm e 5 saídas Boîtier étanche 81x83x55 mm: 1 presse-étoupe de 4,8 mm et 5 sorties	4080-1030
Output cable gland for waterproof box Bucim de saída p/ caixa estanque / Presse-étoupe de sortie pour boîtier étanche	4080-1031
Cover for waterproof box Tampa p/ caixa estanque / Housse pour boîtier étanche	4080-1033





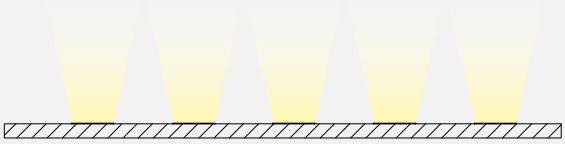
LUNEN
DECK LIGHT





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EN

The Outdoor Lighting range developed by Brilumen is essentially based on differentiated and good quality products, with high levels of protection and waterproof ratings. In floor lighting, this feature gains a special meaning.

The LUNEN recessed flooring spotlight, made of 316 type stainless steel, with a 7W power and a 36º beam angle, is available in the 3000K and 4000K colour temperatures.

These flooring spotlights emit a focused light that turns magical the places they light up.

PT

A gama de Iluminação de Exterior desenvolvida pela Brilumen assenta essencialmente em produtos diferenciados, de qualidade e com índices de proteção e estanqueidade elevados. Na iluminação de pavimento esta característica ganha especial relevo.

O projetor de pavimento LUNEN, de aplicação encastrada, construído em aço inoxidável do tipo 316, com uma potência de 7W, ângulo de feixe de 36º, está disponível nas temperaturas de cor 3000K e 4000K.

Estes projetores de pavimento emitem uma luz focada que torna mágicos os locais que iluminam.

FR

La gamme d'éclairage d'extérieur développée par Brilumen se base essentiellement sur des produits de qualité différenciés, avec des indices de protection et d'étanchéité élevés. Dans l'éclairage au sol, cette dernière donnée revêt une importance particulière.

Le projecteur encastré au sol LUNEN, fabriqué en acier inoxydable de type 316, d'une puissance de 2W et d'un angle de faisceau de 36º, est disponible dans les températures de couleur 3000K et 4000K.

Ces projecteurs au sol émettent une lumière focalisée qui rend magiques les lieux qu'ils éclairent.

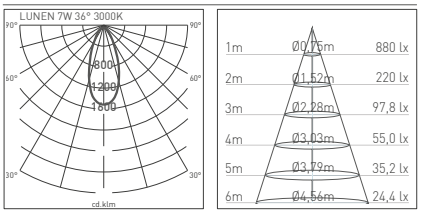


GENERAL INFO
Deck Light
Class II
IP65

BEAM ANGLE
36°

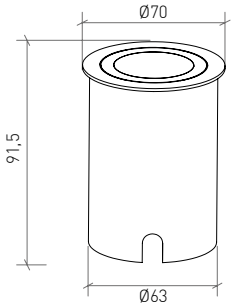
LED PCB
3000K / 4000K
CRI>85
Lifetime 50.000h Tp 55ºC
4 Steps MacAdam

OPTICAL



Note
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

DIMENSIONS (mm)





LUNEN - CRI>85

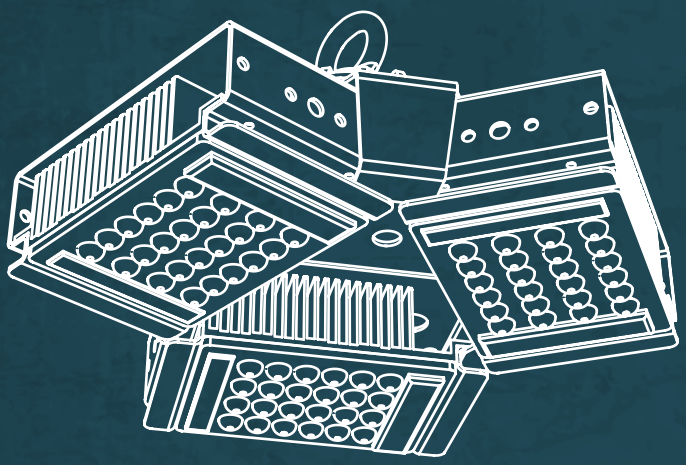
Product Table / Tabela de produtos / Tableau des produits

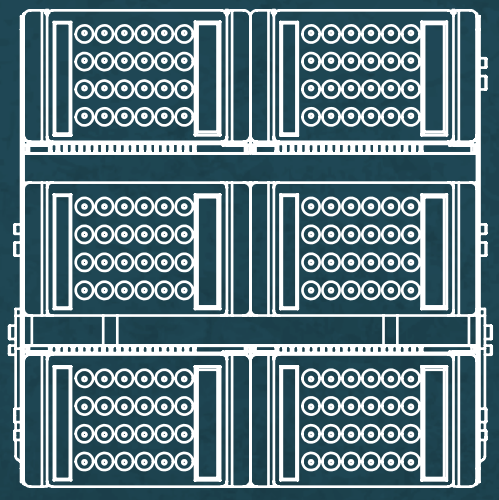
POWER	BEAM ANGLE	LED LUMENS	LUMINAIRE LM	LED EFFICACY	CCT	ORDER CODE
7 W	36	700 lm	557 lm	100 lm/W	3000K	604.85.36.30.BS
		748 lm	595 lm	107 lm/W	4000K	604.85.36.40.BS

FINISHING	
Brushed Steel	BS

OUTDOOR
INDOOR

INDUSTRIAL





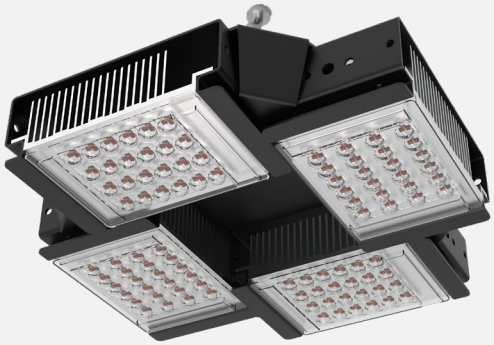


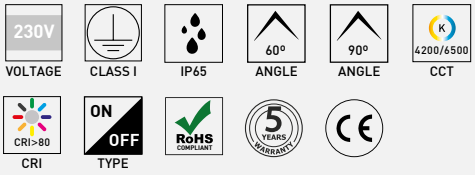


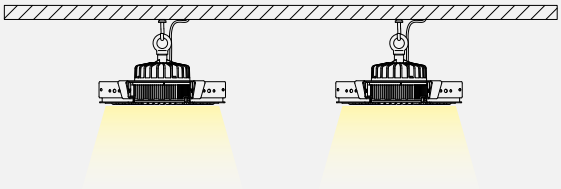
DISCOVERY
HIGH BAY











EN

DISCOVERY is Brilumen's new industrial lighting high bay. This fixture, with a bold and aggressive design, is a differentiating alternative, both in terms of design and technical characteristics.

With a 5 Year warranty, DISCOVERY is available in 150W or 200W power options, with 60º or 90º beam angles and in 4200K and 6500K colour temperatures.

PT

A DISCOVERY é a nova campânula industrial da Brilumen. Esta luminária industrial, com um design arrojado e agressivo, apresenta-se como uma alternativa muito diferenciadora, quer no design, quer nas características técnicas.

Com 5 anos de garantia, a DISCOVERY está disponível nas potências de 150W e 200W, com ângulos de feixe de 60ª ou 90º e nas temperaturas de cor 4200K e 6500K.

FR

DISCOVERY est la nouvelle gamelle industrielle de Brilumen. Ce luminaire au design audacieux et agressif, se présente comme une alternative unique, tant au niveau du design que des caractéristiques techniques.

Avec une garantie de 5 ans, DISCOVERY est disponible dans les options de puissance de 150 W et 200 W, avec des angles de faisceau de 60º ou 90º et dans des températures de couleur de 4200K et 6500K.



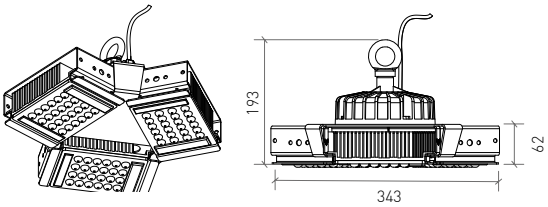
GENERAL INFO
High Bay
Class I
IP65

BEAM ANGLE
60° / 90°

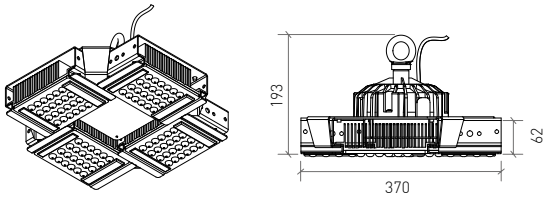
LED COB
4200K / 6500K
CRI>80
Lifetime 50.000h Tp 55ºC
4 Steps MacAdam

DIMENSIONS (mm)

DISCOVERY - **150W**



DISCOVERY - **200W**

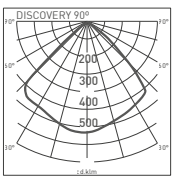




DISCOVERY 150W - CRI>80

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
150 W	NF, 1V	60	4200K	18600 lm	17670 lm	124 lm/W	293**XX**.60.842
			6500K	19800 lm	18810 lm	132 lm/W	293**XX**.60.865
		90	4200K	18600 lm	17670 lm	124 lm/W	293**XX**.90.842
			6500K	19800 lm	18810 lm	132 lm/W	293**XX**.90.865



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

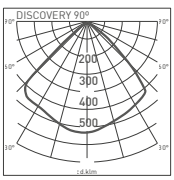
CONTROL TYPE	XX	BEAM ANGLE	
ON/OFF	**NF**	60º	**60**
1-10V	**1V**	90º	**90**



DISCOVERY 200W - CRI>80

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
200 W	NF, 1V	60	4200K	24800 lm	23560 lm	124 lm/W	294**XX**.60.842
			6500K	26400 lm	25080 lm	132 lm/W	294**XX**.60.865
		90	4200K	24800 lm	23560 lm	124 lm/W	294**XX**.90.842
			6500K	26400 lm	25080 lm	132 lm/W	294**XX**.90.865



Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

Select your preferred option

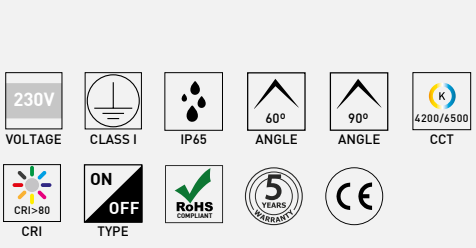
Selecione a sua opção preferida
Sélectionnez votre option préférée

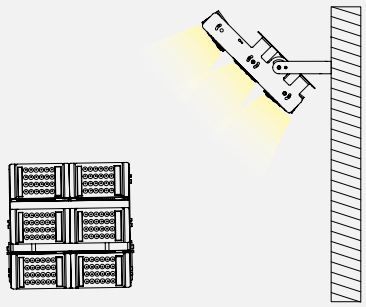
CONTROL TYPE	XX	BEAM ANGLE	
ON/OFF	**NF**	60º	**60**
1-10V	**1V**	90º	**90**

ELLINGTON
INDUSTRIAL LIGHT









EN

The growing need to find a powerful and versatile luminaire that can serve as a floodlight or as an industrial light fitting, led Brilumen to present an efficient solution that meets these two requirements, the ELLINGTON product range. These floodlights can light up building facades, as they have an IP65, ingress protection rating suitable for outdoor areas, and can be installed on the floor or the wall.

PT

A crescente necessidade de encontrar uma luminária industrial potente e versátil que possa servir tanto de projetor como de campânula industrial, levou a Brilumen a apresentar uma solução eficiente que obedeça a estes dois requisitos, a gama de produtos ELLINGTON. Estes projetores podem iluminar fachadas de edifícios, pois possuem um IP65, índice de proteção adequado para zonas de exterior, e podem ser instalados no pavimento ou na parede.

FR

Le besoin croissant de trouver un éclairage puissant et polyvalent pouvant servir de projecteur ou d'éclairage industriel a conduit Brilumen à présenter une solution efficace qui répond à ces deux exigences, la gamme de produits ELLINGTON. Ces projecteurs peuvent éclairer les façades des bâtiments, car ils ont un indice de protection IP65 qui convient aux espaces extérieurs, et peuvent être installés au sol ou au mur.



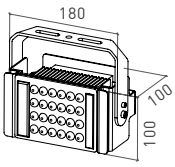
GENERAL INFO
Floodlight/Industrial light
Class I
IP65

BEAM ANGLE
60º / 90º

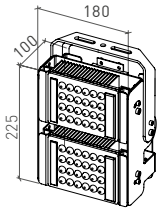
LED COB
4200K / 6500K
CRI>80
Lifetime 50.000h Tp 55ºC
4 Steps MacAdam

DIMENSIONS (mm)

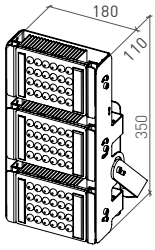
50W



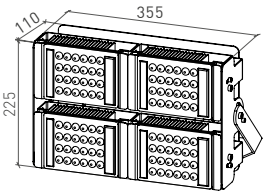
100W



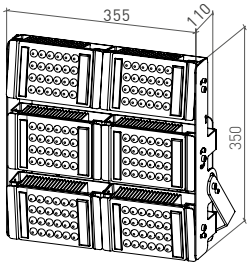
150W



200W



300W

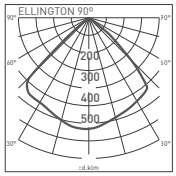




ELLINGTON 50W - CRI>80

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
50 W	NF, 1V	60	4200K	6200 lm	5890 lm	124 lm/W	288**XX**.60.842
			6500K	6600 lm	6270 lm	132 lm/W	288**XX**.60.865
		90	4200K	6200 lm	5890 lm	124 lm/W	288**XX**.90.842
			6500K	6600 lm	6270 lm	132 lm/W	288**XX**.90.865



Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX	BEAM ANGLE	
ON/OFF	**NF**	60º	**60**
1-10V	**1V**	90º	**90**

Note

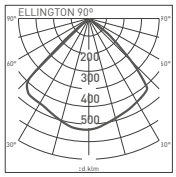
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.



ELLINGTON 100W - CRI>80

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
100 W	NF, 1V	60	4200K	12400 lm	11780 lm	124 lm/W	289**XX**.60.842
			6500K	13200 lm	12540 lm	132 lm/W	289**XX**.60.865
		90	4200K	12400 lm	11780 lm	124 lm/W	289**XX**.90.842
			6500K	13200 lm	12540 lm	132 lm/W	289**XX**.90.865



Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX	BEAM ANGLE	
ON/OFF	**NF**	60º	**60**
1-10V	**1V**	90º	**90**

Note

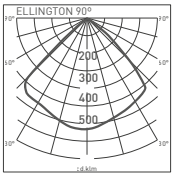
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.



ELLINGTON 150W - CRI>80

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
150 W	NF, 1V	60	4200K	18600 lm	17670 lm	124 lm/W	290**XX**.60.842
			6500K	19800 lm	18810 lm	132 lm/W	290**XX**.60.865
		90	4200K	18600 lm	17670 lm	124 lm/W	290**XX**.90.842
			6500K	19800 lm	18810 lm	132 lm/W	290**XX**.90.865



Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
1-10V	**1V**

BEAM ANGLE	
60º	**60**
90º	**90**

Note

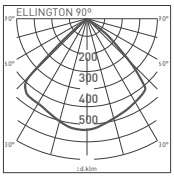
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.



ELLINGTON 200W - CRI>80

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
200 W	NF, 1V	60	4200K	24800 lm	23560 lm	124 lm/W	291**XX**.60.842
			6500K	26400 lm	25080 lm	132 lm/W	291**XX**.60.865
		90	4200K	24800 lm	23560 lm	124 lm/W	291**XX**.90.842
			6500K	26400 lm	25080 lm	132 lm/W	291**XX**.90.865



Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
1-10V	**1V**

BEAM ANGLE	
60º	**60**
90º	**90**

Note

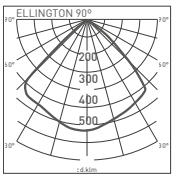
Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.



ELLINGTON 300W - CRI>80

Product Table / Tabela de produtos / Tableau des produits

POWER	CONTROL TYPE	BEAM ANGLE	CCT	LED LUMENS	LUMINAIRE LM	EFFICACY	ORDER CODE
300 W	NF, 1V	60	4200K	37200 lm	35340 lm	124 lm/W	292**XX**.60.842
			6500K	39600 lm	37620 lm	132 lm/W	292**XX**.60.865
		90	4200K	37200 lm	35340 lm	124 lm/W	292**XX**.90.842
			6500K	39600 lm	37620 lm	132 lm/W	292**XX**.90.865



Select your preferred option

Selecione a sua opção preferida
Sélectionnez votre option préférée

CONTROL TYPE	XX
ON/OFF	**NF**
1-10V	**1V**

BEAM ANGLE	
60º	**60**
90º	**90**

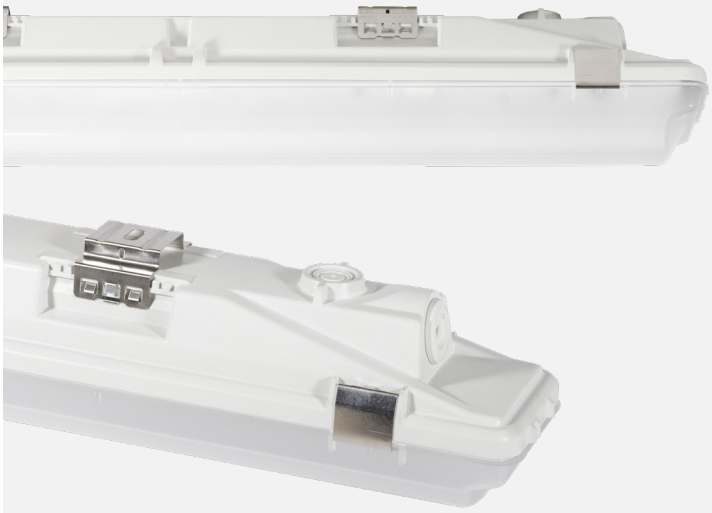
Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.



SIFTOS

WATERPROOF IK08
LINEAR LIGHTING





230V VOLTAGE | CLASS I | IP65 | IK08 | 120° ANGLE | 4000/5000 CCT

CRI>80 CRI | ON OFF TYPE | RoHS COMPLIANT | 5 YEARS WARRANTY | CE





EN

This industrial light fitting, is the best solution to light large areas with different purposes. The EFFICIENCY model is suitable for warehouses, car parks, engine rooms and agricultural areas. However, for buildings that require a higher luminance level than usual, such as industrial areas, assembly lines, hypermarkets and sports hall, the HIGH-PERFORMANCE model is the best option.

PT

Esta luminária industrial é a solução ideal para iluminar áreas com grandes dimensões e propósitos muito diferentes. O modelo EFFICIENCY é adequado para colocação em armazéns, parques de estacionamento, sala de máquinas e áreas agrícolas. No entanto, para edifícios que exijam um nível de iluminância bem mais elevado que o habitual, como é o caso das áreas industriais, hipermercados, linhas de montagem e pavilhões desportivos, a versão HIGH-PERFORMANCE é a mais indicada.

FR

Caractéristiques qui en font la solution idéale pour éclairer des espaces de grandes dimensions à des fins différentes. Le modèle EFFICIENCY convient aux espaces tels que les entrepôts, les parkings, les salles de machines et les zones agricoles. Cependant, pour les bâtiments qui nécessitent un niveau d'éclairage beaucoup plus élevé que la normale, tels que les zones industrielles, les hypermarchés, les chaînes de montage et les salles de sport, la version HAUTE PERFORMANCE sera la meilleure solution.

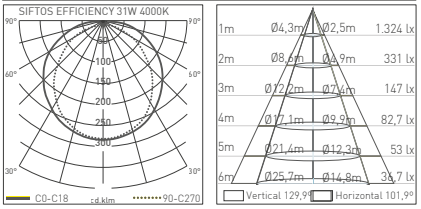


GENERAL INFO
Linear Lighting
Class I
IP65

BEAM ANGLE
120º

LED PCB
4000K / 5000K
CRI>90
Lifetime 50.000h Tp 55ºC
4 Steps MacAdam

OPTICAL

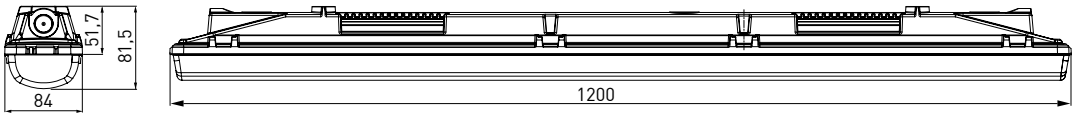


Note

Full photometrics available online.
Fotometrias completas disponíveis online.
Photométries complètes disponibles en ligne.

EASY TO INSTALL
FÁCIL DE INSTALAR
FACILE À INSTALLER

DIMENSIONS (mm)



SIFTOS EFFICIENCY

ON REQUEST: Dimmable options
SOB PEDIDO: Opções dimáveis

POWER	CURRENT	CRI	BEAM ANGLE	LENGTH	CCT	LED LUMENS	LUMINAIRE LM	LED EFFICACY	ORDER CODE
31W	250mA	>80	120º	1200mm	4000K	4942 lm	4398 lm	160lm/W	751EF25.12.40
					5000K	5015 lm	4463 lm	162lm/W	751EF25.12.50

SIFTOS HIGH PERFORMANCE

POWER	CURRENT	CRI	BEAM ANGLE	LENGTH	CCT	LED LUMENS	LUMINAIRE LM	LED EFFICACY	ORDER CODE
33W	500mA	>80	120º	1200mm	4000K	6679 lm	5944 lm	201lm/W	751HP50.12.40
					5000K	6765 lm	6021 lm	204lm/W	751HP50.12.50
48W	700mA	>80	120º	1200mm	4000K	8798 lm	7830 lm	182lm/W	751HP70.12.40
					5000K	8911 lm	7931 lm	184lm/W	751HP70.12.50

ACCESSORIES

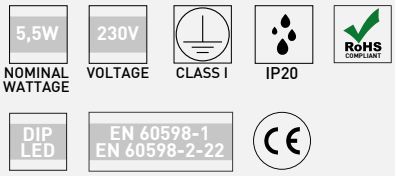
DESCRIPTION	ORDER CODE
3-poles waterproof connector Conetor estanque 3 pólos Connecteur étanche à 3 pôles	3080-0046
5-poles waterproof connector Conetor estanque 5 pólos Connecteur étanche à 5 pôles	3080-0047
Strengthened suspension bracket for sloping installation Mola reforçada para suspensão e montagem inclinada Ressort renforcé pour suspension et montage incliné	3080-0048
Suspension kit 1500mm w/ bracket Kit de suspensão 1500mm c/ suporte Kit de suspension 1500 mm avec support	3080-0049
Built-In Movement Sensors Switch Interruptor do Sensor de Movimento Integrado Commutateur de capteur de mouvement intégré	8030-2235
IP65 Movement Sensor Switch - 80cm cable Interruptor do sensor de movimento IP65 - cabo de 80cm Interrupteur détecteur de mouvement IP65 - câble 80cm	8030-1277
Waterproof box for IP65 Movement Sensor Switch Caixa à prova d'água para Interruptor do Sensor de Movimento IP65 Boîtier étanche pour commutateur de capteur de mouvement IP65	8030-1568

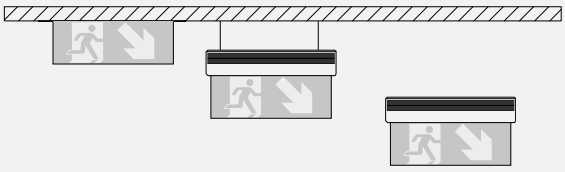


DESCRIPTION	ORDER CODE
Serial connection kit / Kit ligação em série / Cablage traversant	8030-2390

FOLLOW ME
EMERGENCY LIGHT







EN

FOLLOW ME is a reliable, differentiated and quality emergency lighting that can be suspended, recessed into the ceiling or fixed into the wall. Composed by aluminium, laser engraved acrylic signalling and PCB in CEM-1* with flame retardant, this emergency fixture has 3 hours of autonomy, over-voltage and over-discharge protection and is visible at 30 meters away.
This product complies with the new European standards in terms of drawings, with the EN 60598-1 and EN 60598-2-22 standards, it has internal driver and push-to-test button.
FOLLOW ME is the best emergency lighting solution because it perfectly combines the functionality and the aesthetics like no other equivalent product.

PT

A FOLLOW ME é uma armadura de emergência fiável, diferenciada, de qualidade e que pode ser suspensa, encastrada no teto ou fixada na parede.
Composta por alumínio, sinalização em acrílico gravado a laser e PCB em CEM-1* com retardante da chama, esta armadura tem 3 horas de autonomia, proteção contra sobretensão e sobre descarga e é visível a 30 metros de distância.
Este produto está em conformidade com as novas normas europeias em termos de desenhos, com as normas EN 60598-1 e EN 60598-2-22, possui driver interno e botão de teste.
A FOLLOW ME é a melhor solução de armadura de emergência, pois alia de forma perfeita a funcionalidade e a estética como nenhum outro produto equivalente.

FR

FOLLOW ME est un éclairage d'urgence fiable, différent et de qualité, qui peut être aussi bien suspendu, monté en saillie ou bien fixé au mur. Composé d'aluminium, d'une signalisation en acrylique gravé au laser et d'un PCB en CEM-1* ignifuge, ce dispositif d'urgence possède 3 heures d'autonomie, une protection contre les surtensions et les surcharges et est visible à 30 mètres de distance. Ce produit est conforme aux nouvelles normes EN60598-1 et EN60598-2-22, il dispose d'un driver interne et d'un bouton de test.
FOLLOW ME est la meilleure solution d'éclairage d'urgence car elle combine à la perfection la fonctionnalité et l'esthétisme comme aucun autre produit équivalent.

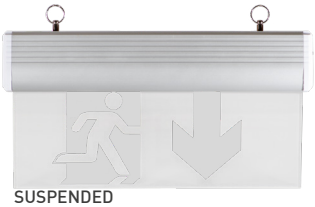
*Composite Epoxy Material



GENERAL INFO

Rated luminous flux : 56 lm
Input voltage : 220-240 VAC
Frequency : 50/60 Hz
Output voltage : 5-20 VDC
Battery type : 3,6V 300mAh Ni-Cd
Discharging time : 3h
Charging time : < 18h
Operating temperature : -10ºC ~ 50ºC
Battery lifetime : 500 cycles
Dimensions : 288x150x24 mm

APPLICATION TYPE



SUSPENDED
SUSPENSÃO / SUSPENDU



WALL MOUNTED
COLOCAÇÃO NA PAREDE / MURAL



RECESSED
ENCASTRAR / SURFACE

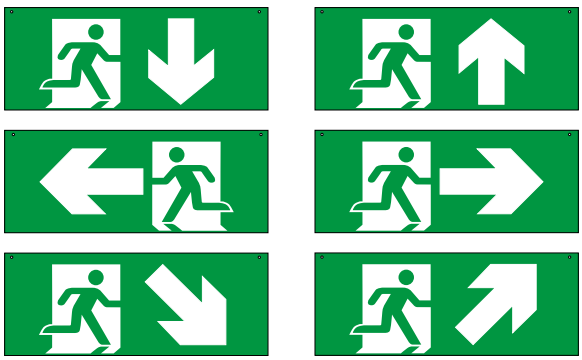


FOLLOW ME

Product Table / Tabela de produtos / Tableau des produits

WATTAGE	TYPE	DRAWING	ORDER CODE
5,5W	MAINTAINED	↓	6012-0001
		↑	6012-0002
		→	6012-0003
		↘	6012-0004
		↗	6012-0005
0,5W	NON MAINTAINED	↓	6012-0006
		↑	6012-0007
		→	6012-0008
		↘	6012-0009
		↗	6012-0010

OPTIONS





INDICATOR LIGHTS ON THE SIDE OF THE FIXTURE:

- Power indicator: The electrical facility and the lighting fixture are working correctly
- Fault indicator: The fixture has a malfunction
- Charge indicator: The battery is charging or working properly.

LUZES INDICADORAS COLOCADAS NA PARTE LATERAL DA ARMADURA:

- Power indicator: A instalação elétrica e a armadura estão a funcionar corretamente
- Fault indicator: A luminaria tem uma avaria
- Charge indicator: A bateria está em carregamento ou funciona correctamente.

VOYANTS LUMINEUX SUR LE CÔTÉ DU LUMINAIRE :

- Indicateur d'alimentation: l'installation électrique et le luminaire fonctionnent correctement
- Indicateur de défaut: le luminaire a un dysfonctionnement
- Indicateur de charge: la batterie se charge ou fonctionne correctement.



In the non-maintained function, this product is quite discreet because its pictogram is laser engraved on the acrylic and its light is only activated in emergency situations. However, if you choose the maintained function, this emergency fixture, unlike other models on the market, is quite aesthetic and pleasant due to the effect of green LED light reflected in the laser engraved acrylic.

Na função não permanente, este artigo é bastante discreto, pois o respetivo pictograma está gravado a laser no acrílico e a sua luz só se ativa em situações de emergência. No entanto, caso se opte pela função de luz permanente, esta armadura de emergência, ao contrário de outros modelos existentes no mercado, é bastante estética e agradável devido ao efeito da luz verde em LED refletida no acrílico gravado a laser.

Dans la fonction non permanente, ce produit est plutôt discret car son pictogramme est gravé au laser sur l'acrylique et son éclairage fonctionne uniquement dans les situations d'urgence. Cependant, si vous optez pour la fonction permanente, ce dispositif d'urgence, contrairement à d'autres modèles sur le marché, est particulièrement esthétique et élégant en raison de l'effet produit par la lumière verte des LED reflétée dans l'acrylique.



MAINTAINED
- 24h / 7 days a week on
- Power:
  5W AC under normal conditions and when the battery is charging. The energy consumed comes from the installation. 3W AC under normal conditions and when the battery is totally charged. The energy consumed comes from the installation. 0.5W DC in emergency situations. The energy consumed comes from the battery.

NON-MAINTAINED
- Remains off when the electrical facility is OK. Turns on only when emergency situations are detected.
- Power: 0.5W DC in emergency situations.

PERMANENTE
- 24h / 7 dias por semana ligado
- Potência:
  5W AC em condições normais e quando a bateria está em carga. A energia consumida é proveniente da instalação. 3W AC em condições normais e quando a bateria está totalmente carregada. A energia consumida é proveniente da instalação. 0,5W DC quando se detetam situações de emergência. A energia consumida é proveniente da bateria.

NÃO PERMANENTE
- Mantém-se desligado quando a instalação elétrica está em boas condições de funcionamento. Liga-se somente quando se detetam situações de emergência
- Potência: 0,5W DC quando se detetam situações de emergência.

PERMANENTE
- 24h / 7 connecté
- Pouvoir:
  5W AC dans des conditions normales et lorsque la batterie est en charge. L'énergie consommée provient de l'installation.
  3W AC dans des conditions normales et lorsque la batterie est totalement chargée. L'énergie consommée provient de l'installation. 0,5 W CC dans les situations d'urgence.
  L'énergie consommée provient de la batterie.

NON-PERMANENTE
- Il reste éteint lorsque l'installation électrique est en bon état de fonctionnement. S'allume uniquement lorsque des situations d'urgence sont détectées.
- Pouvoir: 0,5 W CC lorsque des situations d'urgence sont détectées.



MATERIALS
MATERIAIS / MATERIAUX

Fixture: aluminium
Armadura: alumínio
Armure: aluminium

Signalling: acrylic
Sinalização: acrílico
Signalisation: acrylique

PCB: CEM-1 flame-retardant
PCB: CEM-1 retardante da chama
PCB: CEM-1 ignifuge





Compatible with any remote controls of leading brands with 5-20VDC output voltage. Possibility of enabling the emergency function by a single remote control.

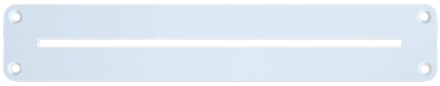
Compatível com qualquer telecomando das principais marcas com uma tensão de saída de 5-20VDC. Possibilidade de activar a função de emergência com um só comando.

Compatible avec toutes les télécommandes de grandes marques avec une tension de sortie de 5-20VDC. Possibilité d'activer la fonction d'urgence avec une seule commande.

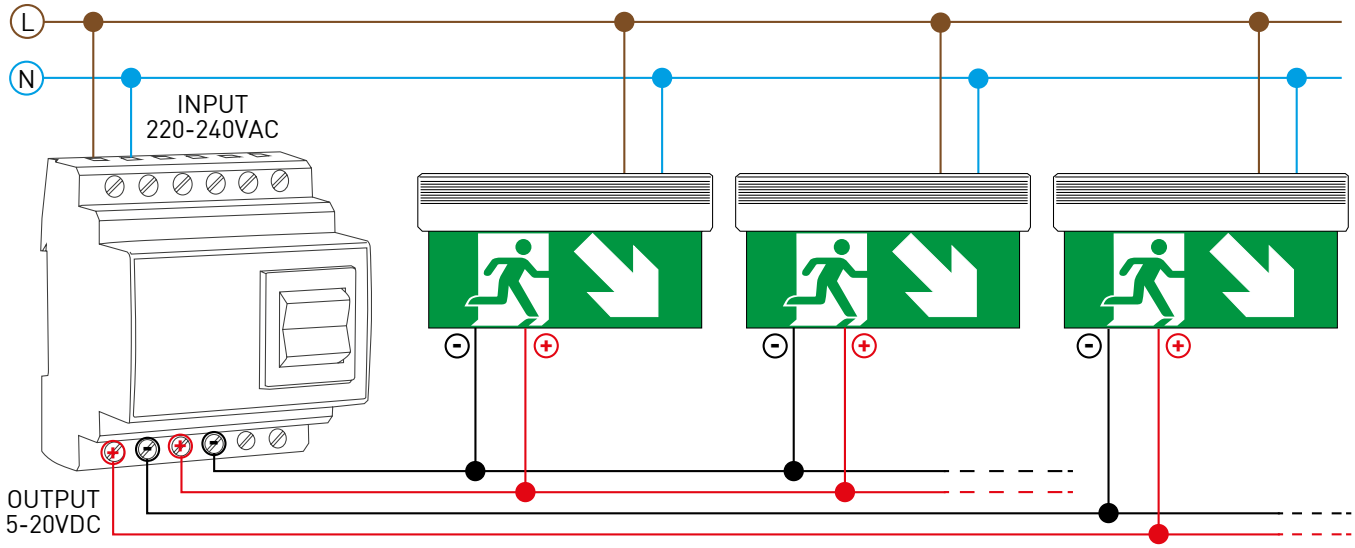
ACCESSORIES

DESCRIPTION	ORDER CODE
Stainless steel frame (340x60mm) for recessed version Aro em aço inoxidável (340x60mm) para versão de encastrar Cadre en acier inoxydable (340x60 mm) pour version encastrée	6080-110
White stainless steel frame (340x60mm) for recessed version Aro branco em aço inoxidável (340x60mm) para versão de encastrar Cadre en acier inoxydable blanc (340x60mm) pour version encastrée	6080-120

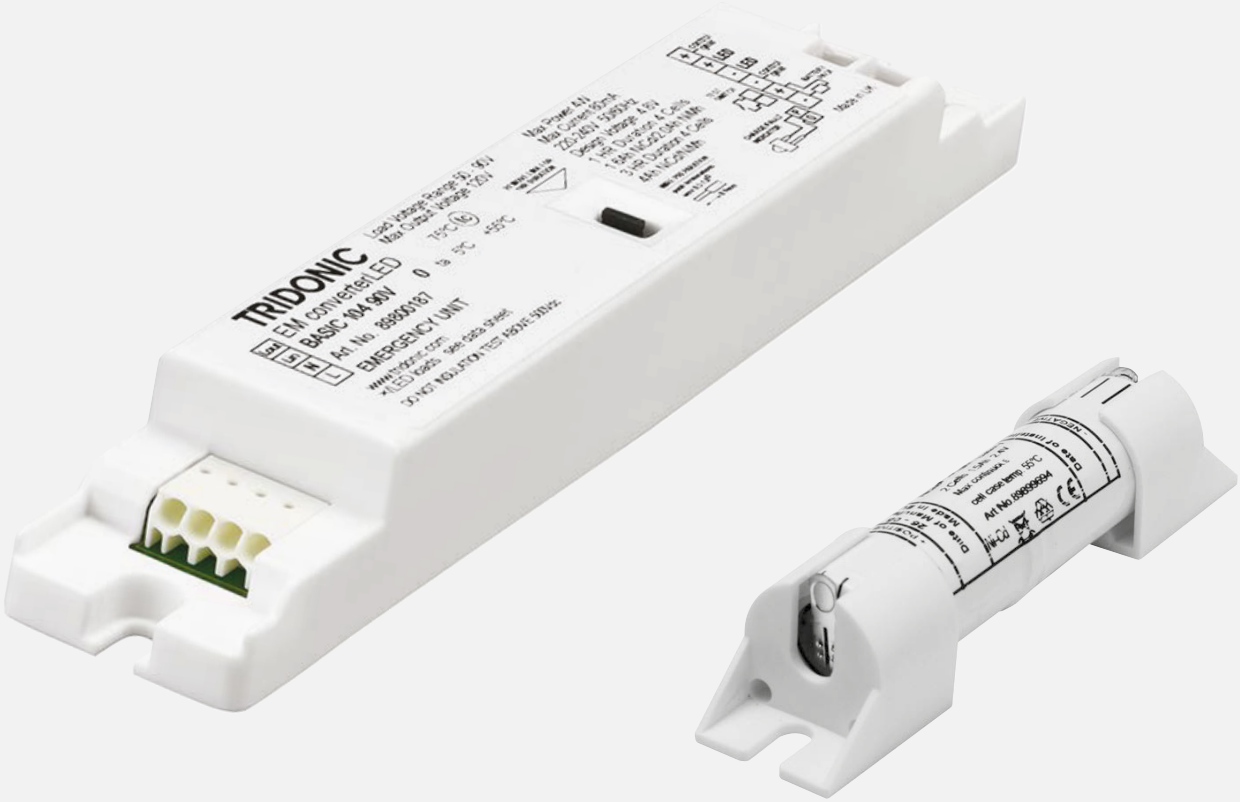




Schematics / Diagrama / Diagramme



EMERGENCY KIT
EMERGENCY LIGHTING



CLASS II | IP20 | EN 60598-2-22 | RoHS COMPLIANT | 5 YEARS WARRANTY | CE

EN

The EMERGENCY KIT is a safety lighting accessory that can be installed on most Brilumen products, compatible with dimmable or ON / OFF drivers and includes a manual test to check if the system is working properly.

This KIT, which operates at constant current, complies the EN 60598-2-22 "Luminaires - Part 2-22: Particular requirements - Luminaires for emergency lighting" standard, and is protected against short circuits, over-discharge and reverse polarity in the battery. The battery have 3 hours of autonomy and its inverter changes depending on the voltage.

PT

O KIT DE EMERGÊNCIA é um acessório de iluminação de segurança que pode ser instalado na maioria dos produtos Brilumen, compatível com drivers dimáveis ou ON/OFF e que inclui um teste manual para conferir se o sistema está a funcionar corretamente.

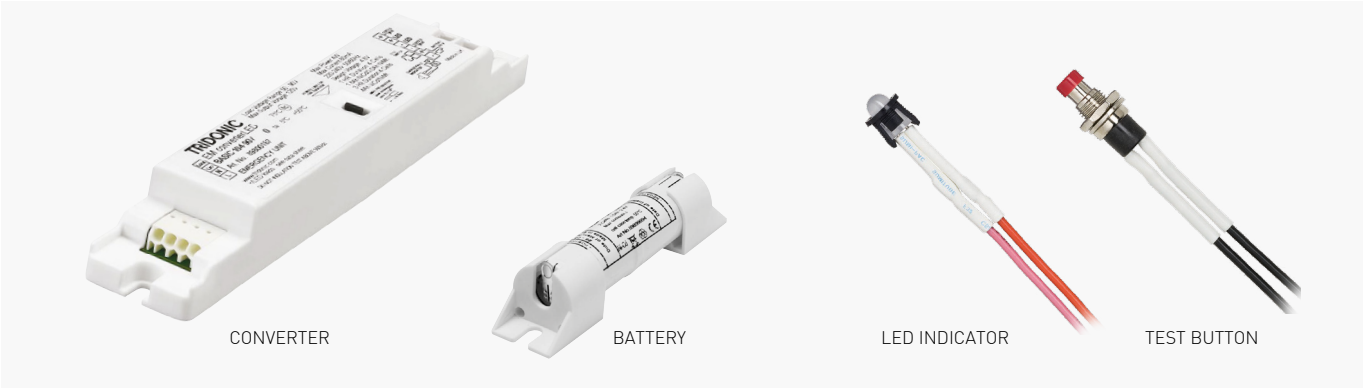
Este KIT, que funciona a corrente constante, está em conformidade com a norma EN 60598-2-22 " "Luminaires - Part 2-22: Particular requirements - Luminaires for emergency lighting" e está protegido contra curto-circuitos, sobre descarga e polaridade inversa na bateria. A bateria tem uma autonomia de 3 horas e o seu conversor é alterado consoante a tensão.

FR

Le KIT D'URGENCE est un accessoire d'éclairage de sécurité pouvant être installé sur la plupart des produits Brilumen, compatible avec les régulateurs dimmables ou ON/OFF. Il comprend un test manuel pour vérifier le bon fonctionnement du système.

Ce KIT, qui fonctionne à courant constant, est conforme à la norme EN 60598-2-22 "Luminaires - Partie 2-22 : Règles particulières - Luminaires d'éclairage de secours" et est protégé contre les courts-circuits, contre la décharge excessive et contre l'inversement de la polarité au niveau de la batterie. La batterie possède 3 heures d'autonomie et son onduleur change en fonction de la tension.

EMERGENCY KIT
KIT DE EMERGÊNCIA / KIT D'URGENCE



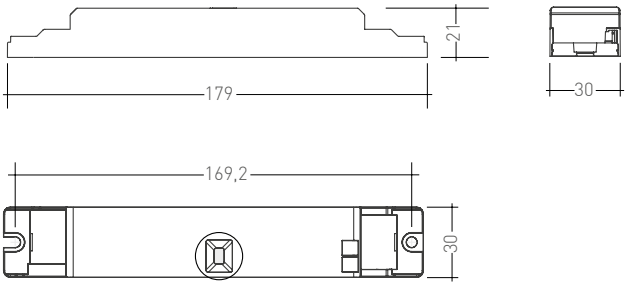
The emergency kit is composed of 4 components:
- Converter 10-52 VDC / 50-200 VDC
- Battery 3h
- LED indicator
- Test button

O kit de emergência é composto por 4 elementos:
- Conversor 10-52 VDC / 50-200 VDC
- Bateria 3h
- Indicador LED
- Botão de teste

Le kit d'urgence se compose de 4 éléments:
- Convertisseur 10-52 VDC / 50-200 VDC
- Batterie 3h
- Indicateur LED
- Bouton de test

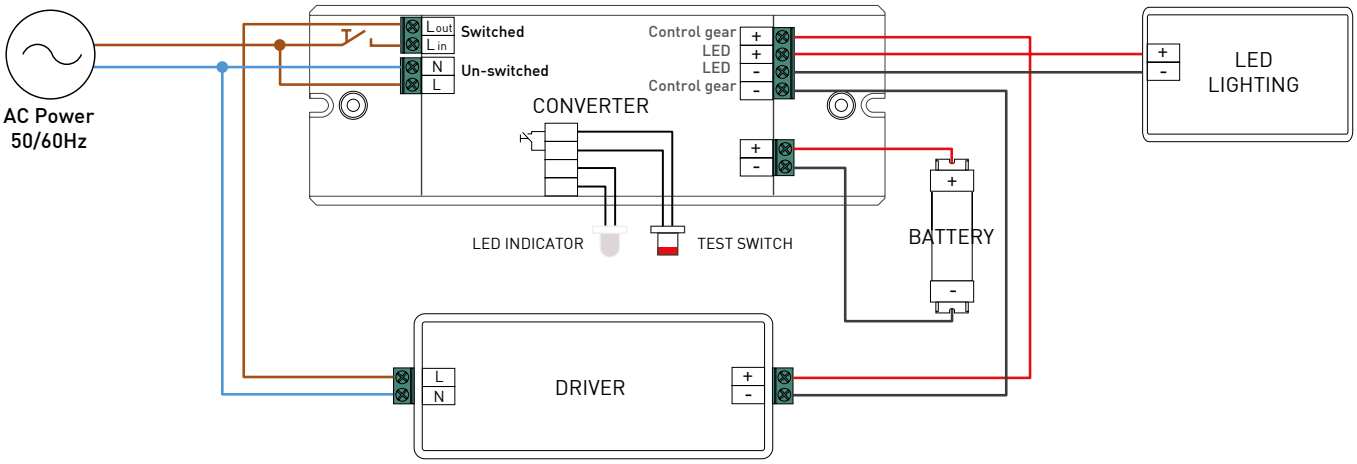
TYPE	TRIDONIC EMERGENCY KIT 200V
DISCHARGING TIME	3H
INPUT VOLTAGE	230 VAC
FREQUENCY	50-60Hz
FORWARD VOLTAGE	50-200 VDC
MAX OUTPUT VOLTAGE	250 VDC
LED POWER	150W
MAX. OUTPUT POWER (EMERG.)	3,85W
TIME TO LIGHT	<0,25s from detection of emergency event
BATTERY TYPE	Ni-Cd 4,5Ah
BATTERY CHARGING TIME	20H
LIFETIME	50.000H
OPERATING TEMPERATURE	-5°C > 55°C
SIZE	179x30x21mm

DIMENSIONS (mm)



Note

Battery warranty: only 1 year.
Garantia da bateria: só 1 ano.
Garantie de la batterie: 1 an.





EMERGENCY KIT
Product Table / Tabela de produtos / Tableau des produits

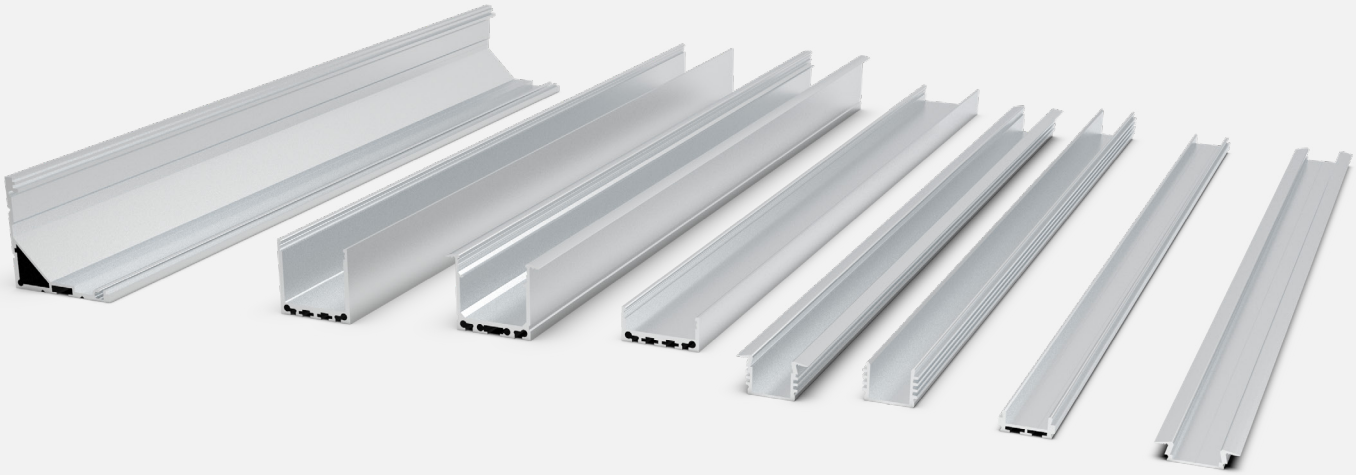
DESCRIPTION	ORDER CODE
Tridonic emergency kit 150W 50-200VDC 1H 4 cells	6080-006
Tridonic emergency kit 150W 50-200VDC 3H 4 cells	6080-007

LED STRIPS & ALUMINIUM PROFILES





ALUMINIUM PROFILES



EN

Brilumen's aluminium profiles are designed and produced from top quality raw materials on modern, fully automated, precision equipment to meet the strictest European quality criteria.

These profiles combine the sophisticated functionality with timeless aesthetics and fill every illuminated area with homogeneous light.
The individual system components are quickly and easily assembled using the click system and mounted in a right manner. The properties of these fracture-resistant profiles, protect LED strips from mechanical impacts, dissipate heat, and integrate perfectly into any architectural feature.
The non-flammable polycarbonate profile covers reduce light to control the unified glare rating (UGR).

Due to the high availability of the product, these profiles can be supplied quickly, and they distinguish themselves through their perfect light lines and allies to the homogeneous light quality, the product quality is guaranteed at the best price-performance ratio and the intelligent product design and unique product compatibility, which allows an unlimited variety of designs.

These aluminium profiles have a 4 Year Warranty and are compatible with Brilumen's LED Strips.

PT

Os perfis de alumínio Brilumen são projetados e produzidos a partir de matérias-primas de alta qualidade, em equipamentos de precisão modernos e totalmente automatizados, de forma a corresponder aos mais rigorosos critérios de qualidade europeus.

Estes perfis conjugam uma sofisticada funcionalidade com uma estética intemporal e preenchem todas as áreas iluminadas com uma luz homogénea. Usando o sistema de clique e colocados de forma correta, os componentes são rápida e facilmente montados.
As propriedades específicas destes perfis resistentes às fraturas, protegem as fitas LED de impactos mecânicos, dissipam o calor e são integrados perfeitamente em qualquer sistema arquitetónico. Os difusores de policarbonato não inflamáveis reduzem a luz para controlar o índice de encandeamento (UGR).

Graças à elevada disponibilidade do produto, estes perfis podem ser fornecidos rapidamente e destacam-se devido às suas linhas de luz perfeitas aliada a uma qualidade de luz homogénea, à qualidade garantida do produto com a melhor relação preço/desempenho e ao design inteligente e compatibilidade exclusiva do produto, que permite uma variedade ilimitada de designs.

Os perfis de alumínio têm 4 anos de garantia e são compatíveis com as fitas LED Brilumen.

FR

Les profilés en aluminium Brilumen sont conçus et fabriqués à partir de matériaux de première qualité, grâce à un équipement de précision moderne et entièrement automatisé pour répondre aux critères de qualité européenne les plus stricts.

Ces profilés allient une fonctionnalité sophistiquée avec une esthétique intemporelle, éclairant chaque espace d'une lumière homogène. Utilisant un système de pinces, les éléments du système sont rapidement et facilement assemblés. Les propriétés spécifiques de ces profilés mécaniquement très résistants, protègent la bande de LED contre les impacts, dissipent la chaleur émise et s'intègrent parfaitement à n'importe quel système architectural. Les diffuseurs en polycarbonate ignifuges régulent la lumière et ainsi contrôlent l'indice d'éblouissement (UGR).

Grâce à une grande disponibilité, ces profilés peuvent être livrés rapidement. Ils se distinguent par leurs lignes lumineuses parfaites alliées à une qualité de lumière homogène, un rapport qualité-prix exceptionnel, un design intelligent et une compatibilité unique du produit qui permet une variété de design illimitée.

Ces profilés possèdent une garantie de 4 ans et sont compatibles avec les bandes de LED Brilumen.



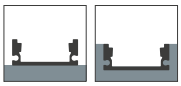


SURFACE / TRIMLESS

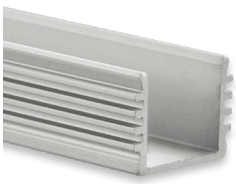


TRIX

LED Strips
max. 12mm







LP05

LED Strips
max. 12mm

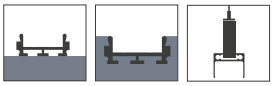






LP06

LED Strips
max. 12mm

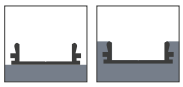






OP15

LED Strips
max. 12mm

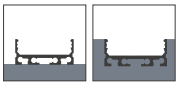




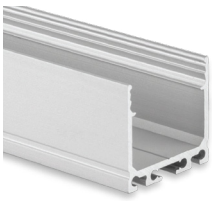


NP04

LED Strips
max. 24mm

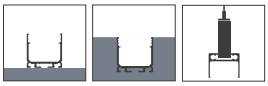


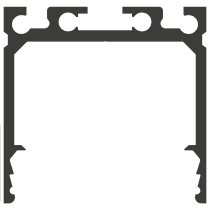




NP06

LED Strips
max. 24mm



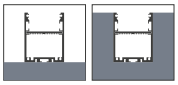


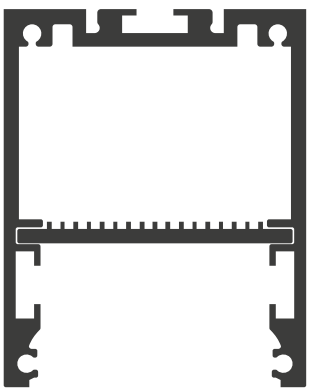


NP17

LED Strips
max. 30mm







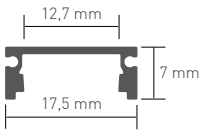


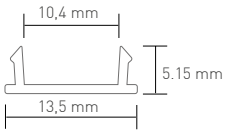
Note

The profiles presented on this page are on a real scale.
Os perfis apresentados nesta página estão numa escala real.
Les profils présentés sur cette page sont à l'échelle réelle.

TRIX

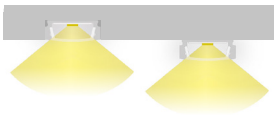






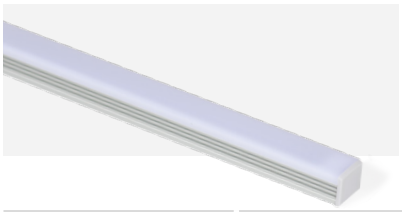


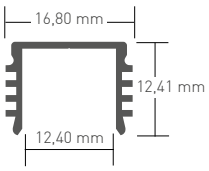
PRODUCT CODE	DESCRIPTION
8010-2002.AL	TRIX anodized aluminium profile 2000mm Perfil de alumínio anodizado 2000mm / Profil en aluminium anodisé 2000mm
8010-2002	TRIX textured white aluminium profile 2000mm Perfil de alumínio branco texturado 2000mm / Profilé aluminium texturé blanc 2000mm
8010-2002	TRIX textured black aluminium profile 2000mm Perfil de alumínio preto texturado 2000mm / Profilé aluminium texturé noir 2000mm
8080-2007	Frosted diffuser 2000mm / Difusor opalino 2000mm / Diffuseur opale 2000mm
8080-0004	White PVC end cap with hole / Topo em PVC branco com furo / Dessus en PVC blanc avec trou
8080-0006	Mounting bracket for TRIX profile / Grampo para perfil TRIX / Collier de serrage TRIX

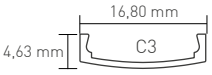




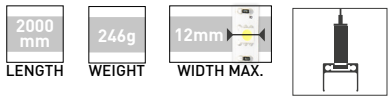
LP05

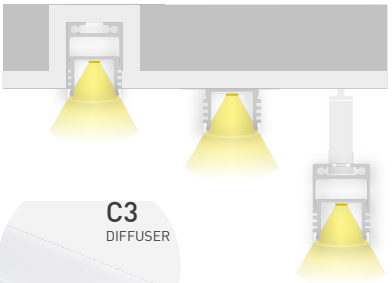






LP10



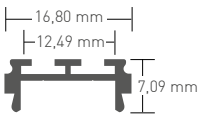


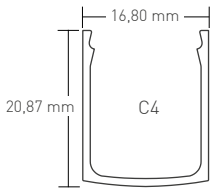


PRODUCT CODE	DESCRIPTION
G810-5201	LP05 profile / Perfil / Profil
G860-0005	C3 Frosted diffuser / Difusor opalino / Diffuseur opale
G860-0006	C4 Frosted diffuser / Difusor opalino / Diffuseur opale
G810-6050	E10 PVC end cap / Topo em PVC / Dessus en PVC
G810-6052	E11 PVC end cap with hole / Topo em PVC com furo / Dessus en PVC avec trou
G810-6025	(2x) E12 Aluminium end cap (with LP10) / Topo em alumínio (com LP10) / Dessus en aluminium (avec LP10)

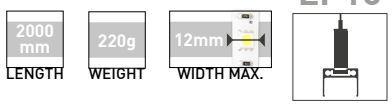
LP06

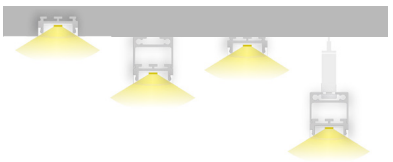






LP10





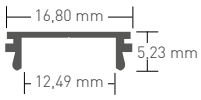


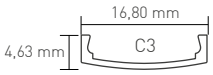


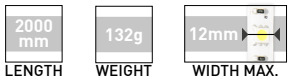
PRODUCT CODE	DESCRIPTION
G810-6062	LP06 Profile / Perfil / Profil
G860-0005	C3 Frosted diffuser / Difusor opalino / Diffuseur opale
G860-0006	C4 Frosted diffuser / Difusor opalino / Diffuseur opale
G810-6068	E16 PVC end cap / Topo em PVC / Dessus en PVC
G810-6063	E17 PVC end cap with hole / Topo em PVC com furo / Dessus en PVC avec trou
G810-6064	(2x) E18 Aluminium end cap (with LP10) / Topo em alumínio (com LP10) / Dessus en aluminium (avec LP10)

OP15

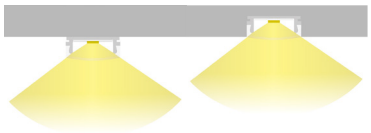








PRODUCT CODE	DESCRIPTION
G810-2062	OP15 Profile / Perfil / Profil
G860-0005	C3 Frosted diffuser / Difusor opalino / Diffuseur opale
G860-0006	C4 Frosted diffuser / Difusor opalino / Diffuseur opale
G810-2060	E35 PVC end cap / Topo em PVC / Dessus en PVC
G810-3062	E36 PVC end cap with hole / Topo em PVC com furo / Dessus en PVC avec trou







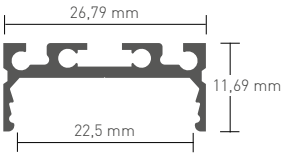
E36 (C3)

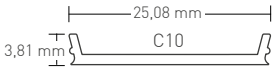


E35 (C3)

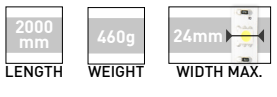
NP04



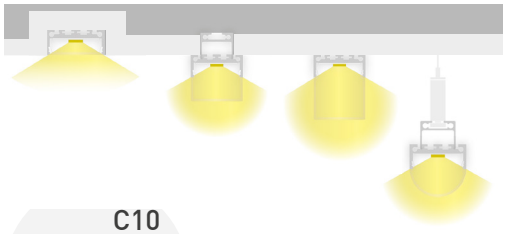




LP10



PRODUCT CODE	DESCRIPTION
G820-1012	NP04 Profile / Perfil / Profil
G860-0017	C10 Frosted diffuser / Difusor opalino / Diffuseur opale
G860-0018	C11 Frosted diffuser / Difusor opalino / Diffuseur opale
G860-0019	C12 Frosted diffuser / Difusor opalino / Diffuseur opale
G820-1011	(2x) E43 Aluminium end cap / Topo em alumínio / Dessus en aluminium
G820-2011	(2x) E44 Aluminium end cap / Topo em alumínio / Dessus en aluminium
G820-3011	(2x) E45 Aluminium end cap / Topo em alumínio / Dessus en aluminium

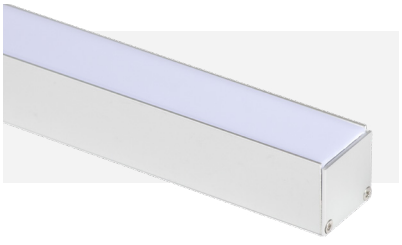


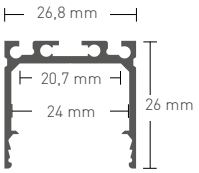


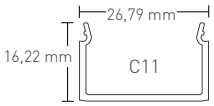


E43 (C10) E44 (C11) E45 (C12)

NP06



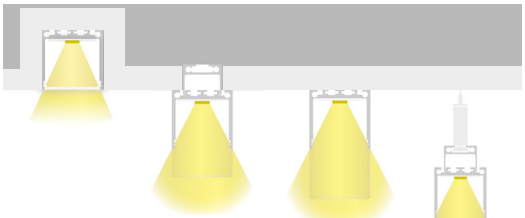




LP10



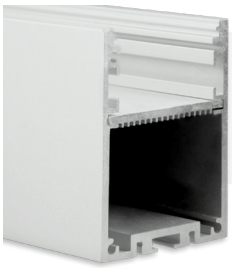
PRODUCT CODE	DESCRIPTION
G830-1017	NP06 Profile / Perfil / Profil
G860-0017	C10 Frosted diffuser / Difusor opalino / Diffuseur opale
G860-0018	C11 Frosted diffuser / Difusor opalino / Diffuseur opale
G860-0019	C12 Frosted diffuser / Difusor opalino / Diffuseur opale
G830-1011	(2x) E47 Aluminium end cap / Topo em alumínio / Dessus en aluminium
G830-2011	(2x) E48 Aluminium end cap / Topo em alumínio / Dessus en aluminium
G830-3011	(2x) E49 Aluminium end cap / Topo em alumínio / Dessus en aluminium



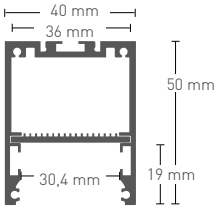




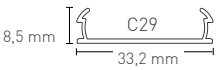
E47 (C10) E48 (C11) E49 (C12)



NP17



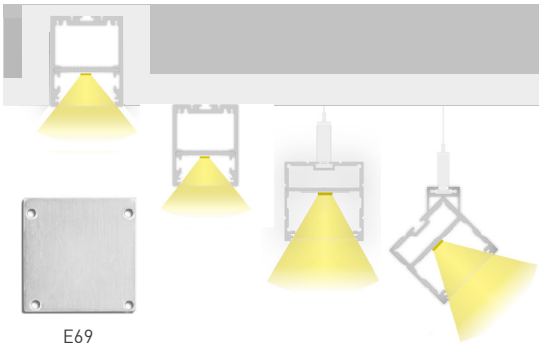




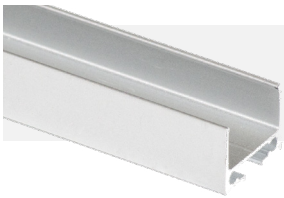
LP10

2000 mm LENGTH | 1424g WEIGHT | 30mm WIDTH MAX.

PRODUCT CODE	DESCRIPTION
G810-2026	NP17 Profile / Perfil / Profil
G860-0059	C29 Frosted diffuser / Difusor opalino / Diffuseur opale
G810-2027	(2x) E69 Aluminium end cap / Topo em alumínio / Dessus en aluminium



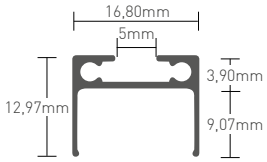
E69



LINEAR PROFILE SUSPENSION ACCESSORY



LP10



LP10

2000 mm LENGTH | 262g WEIGHT

PRODUCT CODE	DESCRIPTION
G810-7012	LP10 construction profile for LP - NP - OP series Perfil de construção LP10 para series LP - NP - OP / Profil de construction LP10 pour séries LP - NP - OP
G810-6210	Z01 Mounting clip for LP serie / Clip de montagem para série LP / Clip de montage pour série LP



Z02



Z01

LP10

Note

The following profile can be attached directly to the LP03, LP05, LP06, LP08, NP04, NP06, NP07 NP17 and NP19 profiles.
O perfil apresentado pode ser anexado diretamente aos perfis LP03, LP05, LP06, LP08, NP04, NP06, NP07 NP17 e NP19.
Le profil illustré peut être attaché directement aux profils LP03, LP05, LP06, LP08, NP04, NP06, NP07 NP17 et NP19.





RECESSED



LP03

LED Strips
max. 12mm







LP08

LED Strips
max. 12mm

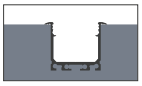


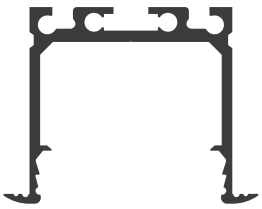




NP07

LED Strips
max. 24mm



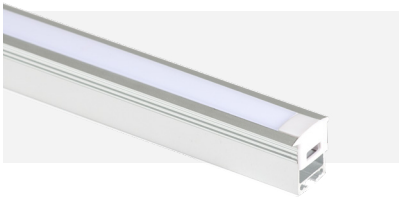


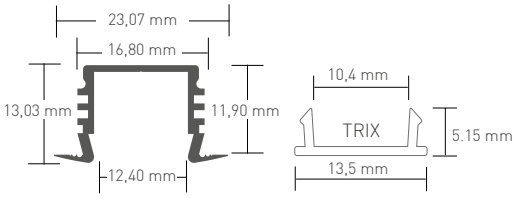


Note

The profiles presented on this page are on a real scale.
Os perfis apresentados nesta página estão numa escala real.
Les profils présentés sur cette page sont à l'échelle réelle.

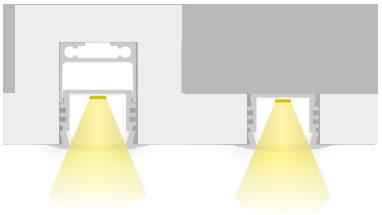
LP03





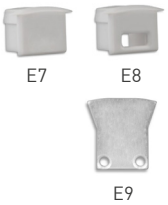
LP10

2000 mm LENGTH | 290g WEIGHT | 12mm WIDTH MAX.



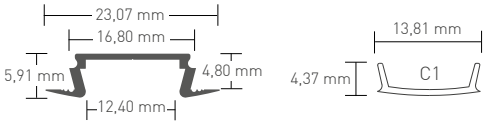
PRODUCT CODE	DESCRIPTION
G810-6032	LP03 Profile / Perfil / Profil
8080-2007	TRIX Frosted diffuser 2000mm / Difusor opalino 2000mm / Diffuseur opale 2000mm
G810-6135	E7 PVC end cap / Topo em PVC / Dessus en PVC
G810-6030	E8 PVC end cap with hole / Topo em PVC com furo / Dessus en PVC avec trou
G810-6120	(2x) E9 Aluminium end cap (with LP10) / Topo em alumínio (com LP10) / Dessus en aluminium (avec LP10)





LP08





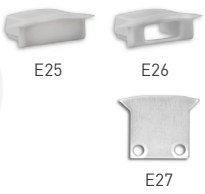
LP10

2000 mm LENGTH | 164g WEIGHT | 12mm WIDTH MAX.



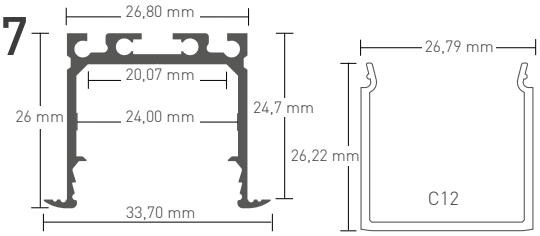
PRODUCT CODE	DESCRIPTION
G810-6082	LP08 Profile / Perfil / Profil
G860-0004	C1 Frosted diffuser / Difusor opalino / Diffuseur opale
G810-6085	E25 PVC end cap / Topo em PVC / Dessus en PVC
G810-6080	E26 PVC end cap with hole / Topo em PVC com furo / Dessus en PVC avec trou
G810-6045	(2x) E27 Aluminium end cap (with LP10) / Topo em alumínio (com LP10) / Dessus en aluminium (avec LP10)



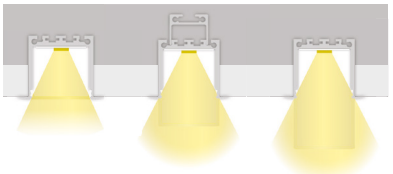


NP07





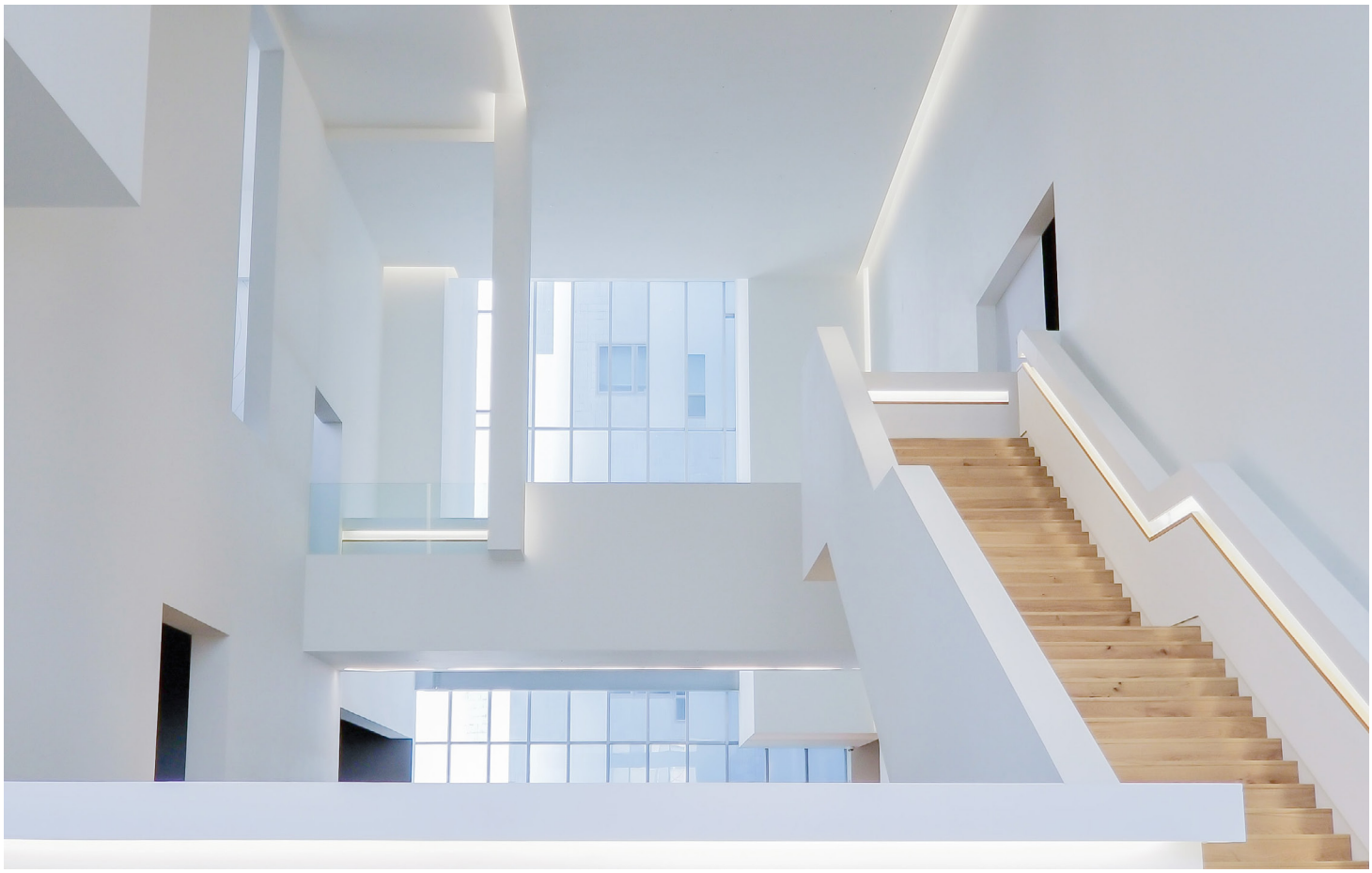
2000 mm LENGTH | 758g WEIGHT | 24mm WIDTH MAX.



PRODUCT CODE	DESCRIPTION
G830-5015	NP07 profile / Perfil / Profil
G860-0017	C10 Frosted diffuser / Difusor opalino / Diffuseur opale
G860-0018	C11 Frosted diffuser / Difusor opalino / Diffuseur opale
G860-0019	C12 Frosted diffuser / Difusor opalino / Diffuseur opale
G830-1011	(2x) E47 Aluminium end cap / Topo em alumínio / Dessus en aluminium
G830-2011	(2x) E48 Aluminium end cap / Topo em alumínio / Dessus en aluminium
G830-3011	(2x) E49 Aluminium end cap / Topo em alumínio / Dessus en aluminium









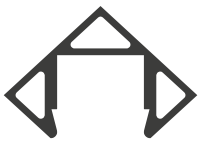
CORNER & EDGE



OP23

LED Strips
max. 11mm

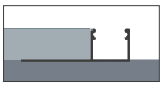






FP02

LED Strips
max. 14mm



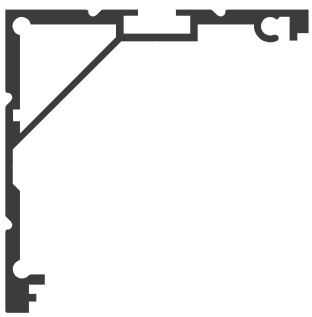




NP19

LED Strips
max. 20mm

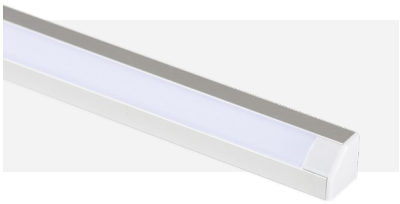




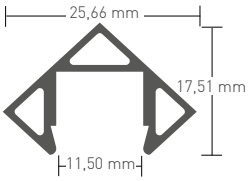


Note

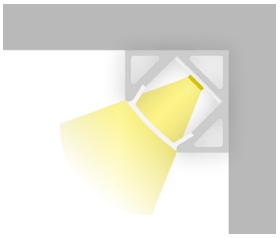
The profiles presented on this page are on a real scale.
Os perfis apresentados nesta página estão numa escala real.
Les profils présentés sur cette page sont à l'échelle réelle.



OP23



2000 mm LENGTH | 460g WEIGHT | 11mm WIDTH MAX.



PRODUCT CODE	DESCRIPTION
G810-4052	OP23 Profile / Perfil / Profil
G860-0013	C8 Frosted diffuser / Difusor opalino / Diffuseur opale
G810-3050	E41 PVC end cap / Topo em PVC / Dessus en PVC
G810-3052	E42 PVC end cap with hole / Topo em PVC com furo / Dessus en PVC avec trou
G810-4050	Z02 Mounting clip for OP23 / Clip de montagem para OP23 / Clip de montage pour OP23



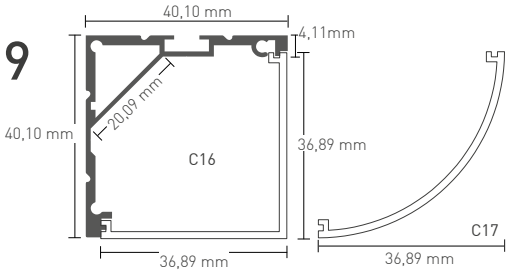
C8 DIFFUSER



E41 E42

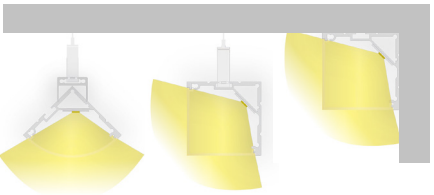


NP19



LP10

2000 mm LENGTH | 870g WEIGHT | 20mm WIDTH MAX.



PRODUCT CODE	DESCRIPTION
G810-5044	NP19 Profile / Perfil / Profil
G860-0023	C16 Frosted diffuser / Difusor opalino / Diffuseur opale
G860-0024	C17 Frosted diffuser / Difusor opalino / Diffuseur opale
G810-6077	(2x) E55 Aluminium end cap / Topo em alumínio / Dessus en aluminium
G810-6075	(2x) E52 Aluminium end cap / Topo em alumínio / Dessus en aluminium



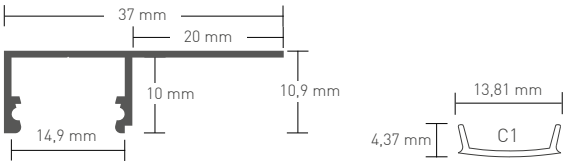
C16 DIFFUSER



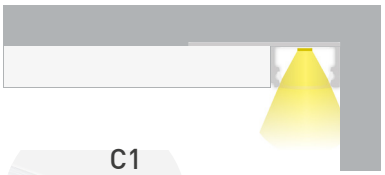
E52 (C16) E55 (C17)



FP02



2000 mm LENGTH | 326g WEIGHT | 14mm WIDTH MAX.



PRODUCT CODE	DESCRIPTION
G810-2034	FP02 profile / Perfil / Profil
G860-0004	C1 Frosted diffuser / Difusor opalino / Diffuseur opale



C1 DIFFUSER



DIFFUSER



DIFFUSER - TRIX
Profile [TRIX+LP03]



DIFFUSER - C1
Profile [LP08+FP02]



DIFFUSER - C3
Profile [LP05+LP06+OP15]



DIFFUSER - C4
Profile [LP05+LP06+OP15]



DIFFUSER - C8
Profile [OP23]



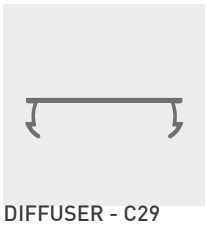
DIFFUSER - C10
Profile [NP04+NP06+NP07]



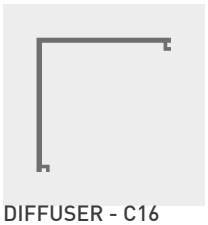
DIFFUSER - C11
Profile [NP04+NP06+NP07]



DIFFUSER - C12
Profile [NP04+NP06+NP07]



DIFFUSER - C29
Profile [NP17]



DIFFUSER - C16
Profile [NP19]



DIFFUSER - C17
Profile [NP19]

LED STRIPS



EN

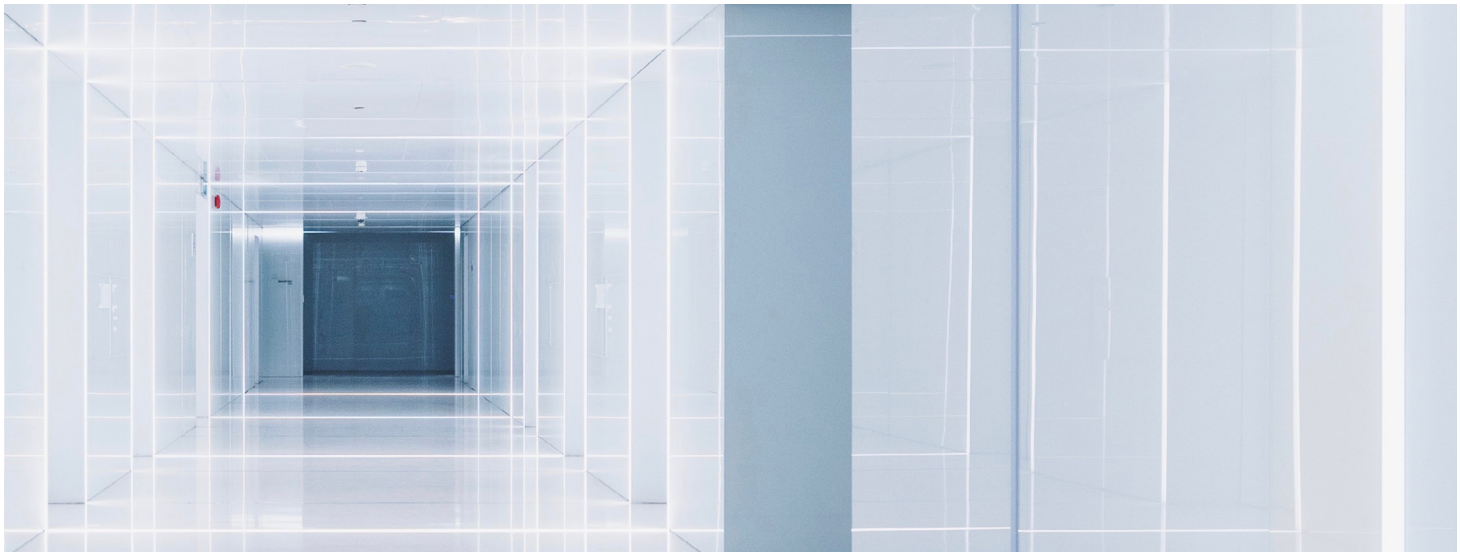
Brilumen's Professional LED Strip is the brand's star and it stands out for its reliability, versatility and light quality, being considered the best LED strip on the market.
With different wattages, luminous fluxes and widths, this 24V LED strip is available in the colour temperature from 2500K to 6500K, can have 30, 60, 120, 160 and 280 LED and a CRI higher than 80.
The new Professional Strip with 280 LED/m stands out from the others strips for having 20W per meter and a large amount of LED, technical features that allows to build perfect light lines and with a higher luminous flux, up to 1900 lumens per meter. The 280 LED strip is available in the colour temperatures 2500K to 5000K and is extremely versatile, because it allows to cut the strip every 3 centimetres, without reducing the product's benefits. You can get an LED Strip with an 90 CRI and a R9>60.
Due to the double-sided adhesive tape on the back, this product, besides being quite flexible, is easy to install and, depending on the model, is available with IP20 or IP65. To extend its operating cycle, it is recommended to install this LED strip in the right aluminium profile.
When used properly, this high-quality LED strip for professional use, can be turned on 24 hours a day for 3 years without losing its features, and is highly recommended in numerous projects such as hotels, restaurants, shops, residences, etc.
If the goal is to install a reliable, quality and easy to install product, Brilumen's Professional LED strip is undoubtedly the perfect choice.

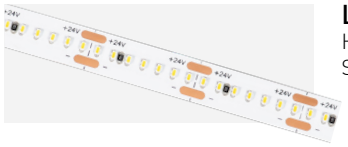
PT

A Fita LED Profissional da Brilumen é o produto estrela da marca e tem-se destacado pela sua fiabilidade, versatilidade e qualidade da luz, sendo considerada a melhor fita LED do mercado.
Com diferentes potências, fluxos luminosos e larguras, esta fita de 24V está disponível na temperatura da cor desde 2500K até 6500K, pode conter 30, 60, 120, 160 e 280 LED e um CRI superior a 80.
A nova Fita Profissional com 280 LED/m destaca-se das restantes por ter uma potência nominal de 20W por metro e uma grande quantidade de LED, características técnicas que permitem a construção de linhas de luz perfeitas e com um fluxo luminoso ainda mais elevado, de até 1900 lumens por metro.
A fita 280 LED está disponível nas temperaturas da cor entre 2500K e 5000K e é extremamente versátil, pois permite cortar a fita de 3 em 3 centímetros, sem reduzir os benefícios do produto. É possível obter a fita LED com um CRI de 90 e um R9→60.
Devido à fita adesiva de dupla face na parte traseira, este produto, para além de ser bastante flexível, é de fácil instalação e, dependendo do modelo, está disponível com IP20 ou IP65. De forma a prolongar ainda mais o seu ciclo de funcionamento, é aconselhada a instalação desta fita LED no perfil de alumínio adequado.
Quando usada corretamente, esta fita de uso profissional e de excelente qualidade poderá estar ligada 24 horas por dia durante 3 anos sem perder as suas características, sendo altamente recomendada em inúmeros projetos tais como hotéis, restaurantes, lojas, residências, etc.
Se o objetivo é instalar um produto fiável, de qualidade e de fácil instalação, a fita LED Profissional da Brilumen é sem dúvida a escolha perfeita.

FR

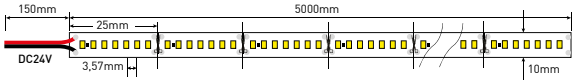
La bande LED professionnelle de Brilumen est le produit phare de la marque. Elle se distingue par sa fiabilité, sa polyvalence et sa qualité de lumière. Elle est considérée comme la meilleure bande LED du marché.
Avec des puissances, des flux lumineux et des largeurs différentes, cette bande LED de 24V est disponible dans des températures de couleur allant de 2500K à 6500K, peut contenir 30, 60, 120, 160 et 280 LED et possède un indice de rendu des couleurs supérieur à 80.
La nouvelle bande professionnelle de 280 LED/m se distingue des autres bandes par sa puissance, 20W/m, et une grande quantité de LED, caractéristiques techniques qui permettent de construire des lignes lumineuses parfaites avec un flux lumineux plus élevé, allant jusqu'à 1900 lumens par mètre. La bande de 280 LED est disponible dans les températures de couleur allant de 2500K à 5000K et est extrêmement polyvalente, car elle permet d´être découpée tous les 3 centimètres, sans réduire les avantages du produit. Vous pouvez commander cette bande de LED avec un CRI de 90 et un R9>60. En raison de la bande adhésive double face à l'arrière, ce produit, en plus d'être très flexible, est facile à installer et, selon le modèle, est disponible avec les indices IP20 ou IP65. Pour prolonger son cycle de fonctionnement, il est recommandé d'installer cette bande de LED dans le profilé en aluminium approprié. Utilisée correctement, cette bande de LED de haute qualité à usage professionnel peut être allumée 24h / 24 pendant 3 ans sans perdre ses caractéristiques. C'est pourquoi elle est vivement recommandée dans de nombreux projets tels que les hôtels, les restaurants, les magasins, les résidences, etc.
Si vous recherchez un produit fiable, de qualité et facile à installer, la bande LED Brilumen Professionnelle est sans aucun doute le choix idéal.





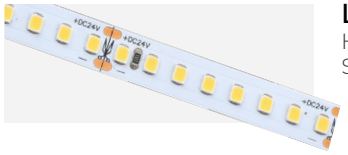
LED STRIP 2002-153

HIGH QUALITY 2210 Professional LED Strip
SMD2110 . IP20 . 5M/Reel . 280 LED/M



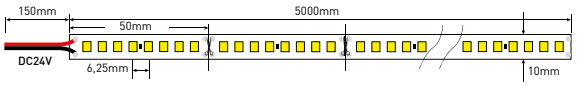
NOMINAL POWER	CONSUMPTION	CRI	CCT	RATED LUMINOUS FLUX/METER	EFFICACY	ORDER CODE
20 W/m	20 W/m	> 90 - R9>80	2500K	1539 lm/m	77 lm/W	2002-153.90.25
			2700K	1664 lm/m	83 lm/W	2002-153.90.27
			3000K	1767 lm/m	88 lm/W	2002-153.90.30
			4200K	1850 lm/m	92 lm/W	2002-153.90.42
			5000K	1903 lm/m	95 lm/W	2002-153.90.50

SMD 2110 LED TYPE · 24 VDC VOLTAGE · 24H USE · IP20 · CLASS III · -20°~40° · CUT 2,5CM · CE · 5 YEARS WARRANTY



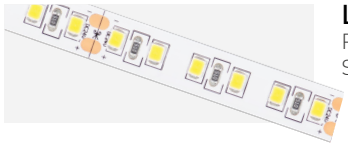
LED STRIP 2002-154

HIGH PERFORMANCE 2835 Professional LED Strip
SMD2835 . IP20 . 5M/Reel . 160 LED/M



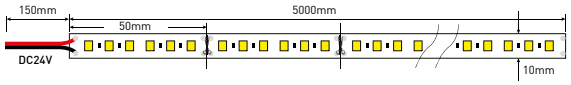
NOMINAL POWER	CONSUMPTION	CRI	CCT	RATED LUMINOUS FLUX/METER	EFFICACY	ORDER CODE
24 W/m	20 W/m	> 80	3000K	2902 lm/m	145 lm/W	2002-154.80.30
			4200K	3002 lm/m	150 lm/W	2002-154.80.42

SMD 2835 LED TYPE · 24 VDC VOLTAGE · 24H USE · IP20 · CLASS III · -20°~40° · CUT 5CM · CE · 5 YEARS WARRANTY



LED STRIP 2002-136

POWERFUL 2835 Professional LED Strip
SMD2835 . IP20 . 5M/Reel . 120 LED/M



NOMINAL POWER	CONSUMPTION	CRI	CCT	RATED LUMINOUS FLUX/METER	EFFICACY	ORDER CODE
24 W/m	20 W/m	> 80	2700K	1660 lm/m	83 lm/W	2002-136.80.27
			3000K	1740 lm/m	87 lm/W	2002-136.80.30
			4200K	1800 lm/m	90 lm/W	2002-136.80.42
			6500K	1900 lm/m	95 lm/W	2002-136.80.65

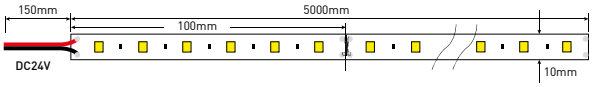
SMD 2835 LED TYPE · 24 VDC VOLTAGE · 24H USE · IP20 · CLASS III · -20°~40° · CUT 5CM · CE · 5 YEARS WARRANTY



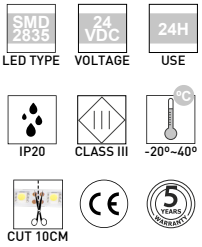


LED STRIP 2002-135

EFFICIENCY 2835 Professional LED Strip
SMD2835 . IP20 . 5M/Reel . 60 LED/M



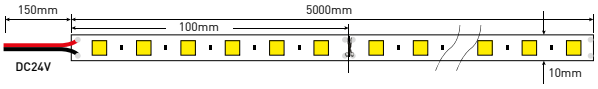
NOMINAL POWER	CONSUMPTION	CRI	CCT	RATED LUMINOUS FLUX/METER	EFFICACY	ORDER CODE
14,4 W/m	14,4 W/m	> 80	2700K	1195 lm/m	83 lm/W	2002-135.80.27
			3000K	1253 lm/m	87 lm/W	2002-135.80.30
			4200K	1296 lm/m	90 lm/W	2002-135.80.42
			6500K	1368 lm/m	95 lm/W	2002-135.80.65



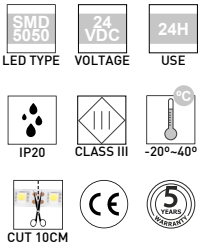


LED STRIP 2002-123

EFFICIENCY 5050 Professional LED Strip
SMD5050 . IP20 . 5M/Reel . 60 LED/M



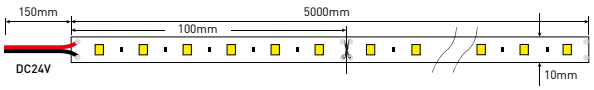
NOMINAL POWER	CONSUMPTION	CRI	CCT	RATED LUMINOUS FLUX/METER	EFFICACY	ORDER CODE
14,4 W/m	10,6 W/m	> 80	2700K	1000 lm/m	95 lm/W	2002-123.80.27
			4200K	1060 lm/m	100 lm/W	2002-123.80.42
			6500K	1166 lm/m	110 lm/W	2002-123.80.65



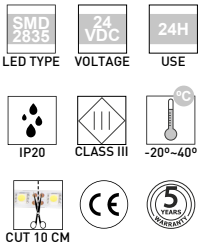


LED STRIP 2002-129

EFFICIENCY 2835 Professional LED Strip
SMD2835 . IP20 . 5M/Reel . 60 LED/M



NOMINAL POWER	CONSUMPTION	CRI	CCT	RATED LUMINOUS FLUX/METER	EFFICACY	ORDER CODE
7,2 W/m	7,2 W/m	> 80	2700K	735lm/m	102 lm/W	2002-129.80.27
			4200K	802 lm/m	111 lm/W	2002-129.80.42
			6500K	814 lm/m	113 lm/W	2002-129.80.65

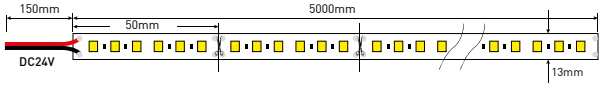






LED STRIP 2002-143

POWERFUL WATERPROOF 2835 Professional LED Strip
SMD2835 . IP67 . 5M/Reel . 120 LED/M



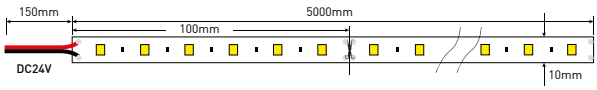
NOMINAL POWER	CONSUMPTION	CRI	CCT	RATED LUMINOUS FLUX/METER	EFFICACY	ORDER CODE
24 W/m	20 W/m	> 80	2700K	1740 lm/m	87 lm/W	2002-143.80.27
			4200K	1800 lm/m	90 lm/W	2002-143.80.42
			6500K	1900 lm/m	95 lm/W	2002-143.80.65

SMD 2835 LED TYPE · 24 VDC VOLTAGE · 24H USE · IP67 · CLASS III · -20°~40° · CUT 5CM · CE · 5 YEARS WARRANTY



LED STRIP 2002-142

EFFICIENCY WATERPROOF 2835 Professional LED Strip
SMD2835 . IP65 . 5M/Reel . 60 LED/M



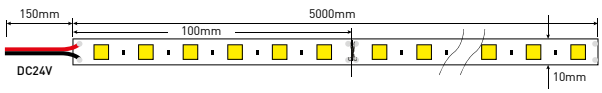
NOMINAL POWER	CONSUMPTION	CRI	CCT	RATED LUMINOUS FLUX/METER	EFFICACY	ORDER CODE
14,4 W/m	14,4 W/m	> 80	2700K	1253 lm/m	87 lm/W	2002-142.80.27
			4200K	1296 lm/m	90 lm/W	2002-142.80.42
			6500K	1368 lm/m	95 lm/W	2002-142.80.65

SMD 2835 LED TYPE · 24 VDC VOLTAGE · 24H USE · IP65 · CLASS III · -20°~40° · CUT 10CM · CE · 5 YEARS WARRANTY



LED STRIP 2002-126

EFFICIENCY WATERPROOF 5050 Professional LED Strip
SMD5050 . IP65 . 5M/Reel . 60 LED/M



NOMINAL POWER	CONSUMPTION	CRI	CCT	RATED LUMINOUS FLUX/METER	EFFICACY	ORDER CODE
14,4 W/m	10,6 W/m	> 80	2700K	954 lm/m	90 lm/W	2002-126.80.27
			4200K	974 lm/m	92 lm/W	2002-126.80.42
			6500K	1060 lm/m	100 lm/W	2002-126.80.65

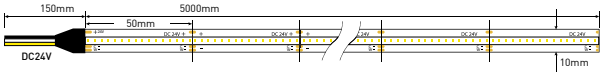
SMD 5050 LED TYPE · 24 VDC VOLTAGE · 24H USE · IP65 · CLASS III · -20°~40° · CUT 10CM · CE · 5 YEARS WARRANTY





LED STRIP 2002-156 TUNABLE WHITE

Professional CSP LED Strip SMD5050
IP20 . 5M/Reel . 640 LED/M . Cold white / Warm white



TUNABLE WHITE

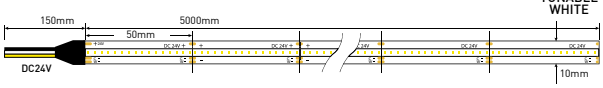
NOMINAL POWER	CONSUMPTION	CRI	CCT	RATED LUMINOUS FLUX/METER	EFFICACY	ORDER CODE
10 W/m	11 W/m	> 80	2700K > 6500K	1000 lm/m	100 lm/W	2002-156.92765

CSP LED TYPE | 24 VDC VOLTAGE | 24H USE
IP20 | CLASS III | -20º~45º
CUT 5CM | CE | 5 YEARS WARRANTY



LED STRIP 2002-1112 TUNABLE WHITE

FLEX LED Strip SMD5050
IP20 . 5M/Reel . 60 LED/M . Cold white / Warm white



TUNABLE WHITE

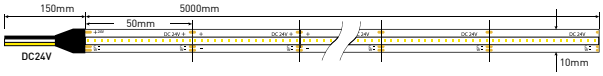
NOMINAL POWER	CONSUMPTION	CRI	CCT	RATED LUMINOUS FLUX/METER	EFFICACY	ORDER CODE
14,4 W/m	8 W/m	> 80	3000K → 6500K	560 lm/m	70 lm/W	2002-1112

SMD 5050 LED TYPE | 12 VDC VOLTAGE | 6H USE
IP20 | CLASS III | -20º~40º
CUT 5CM | CE | 2 YEARS WARRANTY



LED STRIP 2002-1111 RGBW

FLEX LED Strip SMD5050
IP65 . 5M/Reel . 60 LED/M . RGBW



RGBW

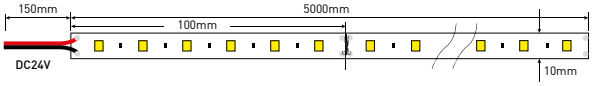
NOMINAL POWER	CONSUMPTION	CRI	CCT	RATED LUMINOUS FLUX/METER	EFFICACY	ORDER CODE
14,4 W/m	12,4 W/m	> 70	6500K	744 lm/m	60 lm/W	2002-1111

SMD 5050 LED TYPE | 12 VDC VOLTAGE | 6H USE
IP65 | CLASS III | -20º~40º
CUT 5CM | CE | 2 YEARS WARRANTY



LED STRIP 2002-1116 RGBW

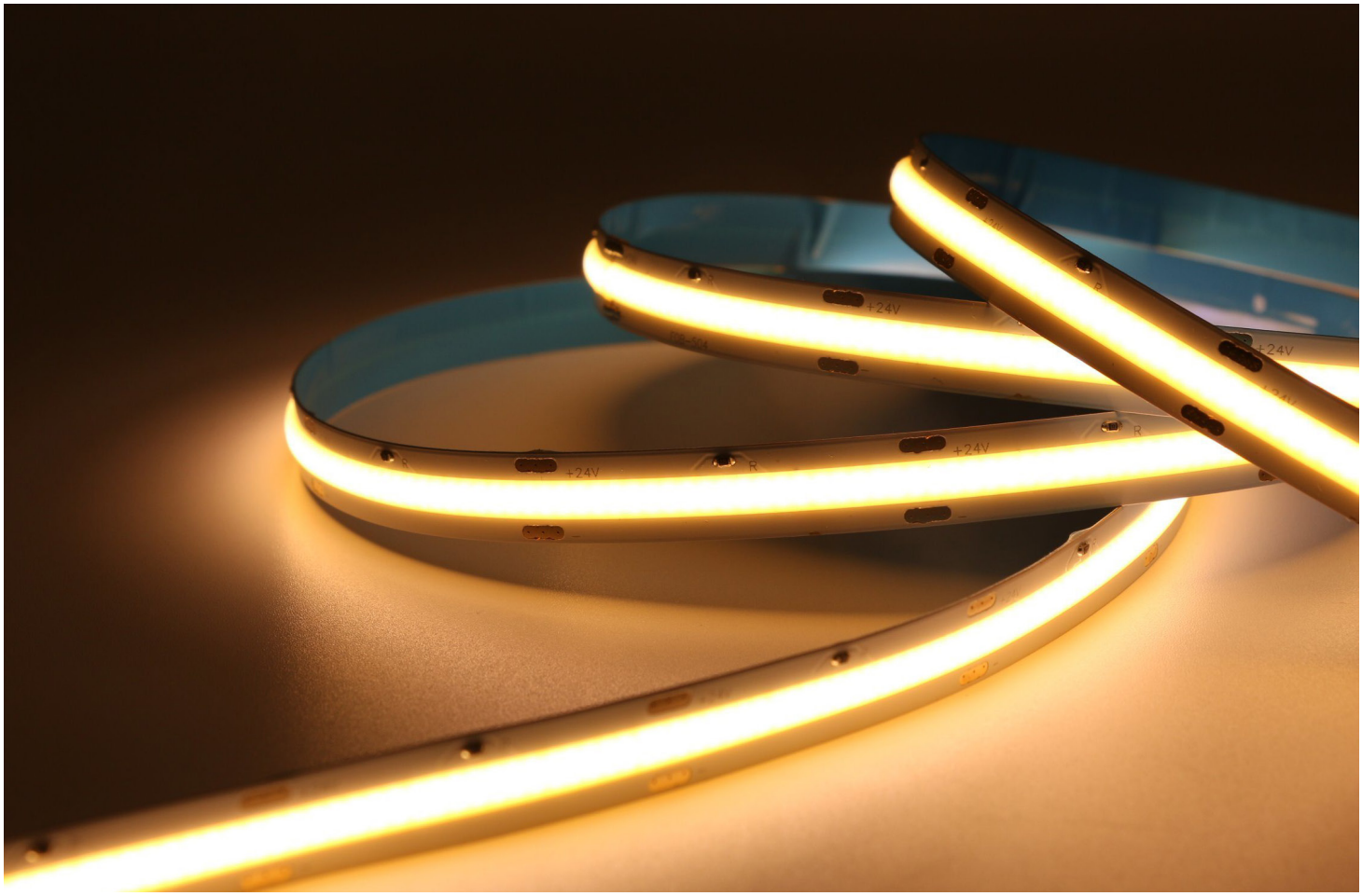
FLEX LED Strip SMD5050
IP65 . 5M/Reel . 60 LED/M . RGBW



RGBW

NOMINAL POWER	CONSUMPTION	CRI	CCT	RATED LUMINOUS FLUX/METER	EFFICACY	ORDER CODE
14,4 W/m	12,4 W/m	> 80	6500K	744 lm/m	60 lm/W	2002-1116

SMD 5050 LED TYPE | 24 VDC VOLTAGE | 24H USE
IP65 | CLASS III | -20º~40º
CUT 10CM | CE | 5 YEARS WARRANTY



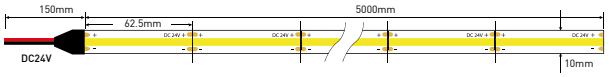
PROFESSIONAL COB LED STRIP

Fita de LED Profissional COB / Bande Led Cob Professionnelle

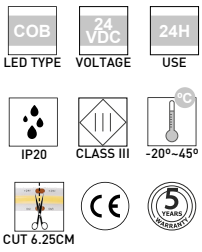


COB LED STRIP 2002-155

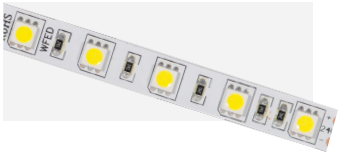
Professional COB LED Strip
COB . IP20 . 5M/Reel . 512LED/M



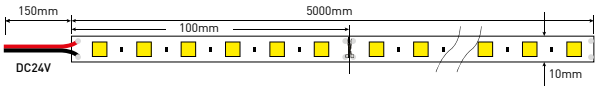
NOMINAL POWER	CONSUMPTION	CRI	CCT	RATED LUMINOUS FLUX/METER	EFFICACY	ORDER CODE
10 W/m	11 W/m	> 90	3000K	1050 lm/m	105 lm/W	2002-155.80.30
			4000K	1150 lm/m	115 lm/W	2002-155.80.40



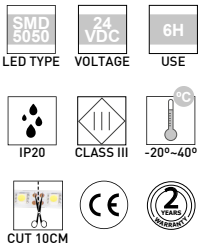
ECO FLEX LED STRIP
Fita de LED Flex ECO / Bande Led Flex ECO



LED STRIP 2002-122
ECO SERIE 5050 FLEX LED Strip SMD5050
SMD5050 . IP20 . 5M/Reel . 60 LED/M

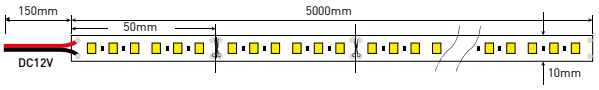


NOMINAL POWER	CONSUMPTION	CRI	CCT	RATED LUMINOUS FLUX/METER	EFFICACY	ORDER CODE
14,4 W/m	9 W/m	> 80	2800K	793 lm/m	87 lm/W	2002-122.80.28
			4200K	821 lm/m	90 lm/W	2002-122.80.42
			6400K	866 lm/m	95 lm/W	2002-122.80.64

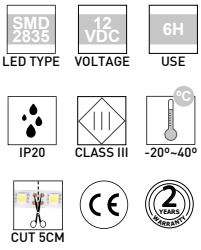




LED STRIP 2002-116
ECO SERIE 2835 FLEX LED Strip SMD2835
SMD2835 . IP20 . 5M/Reel . 120 LED/M



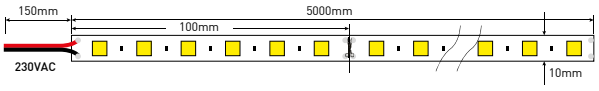
NOMINAL POWER	CONSUMPTION	CRI	CCT	RATED LUMINOUS FLUX/METER	EFFICACY	ORDER CODE
14,4 W/m	12 W/m	> 80	2700K	1044 lm/m	87 lm/W	2002-116.80.27
			4200K	1080 lm/m	90 lm/W	2002-116.80.42
			6500K	1140 lm/m	95 lm/W	2002-116.80.65



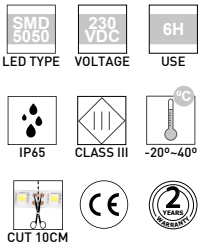
230V LED STRIP
Fita de LED 230V / Bande Led 230V



LED STRIP 2002-127
230V SERIE 5050 LED Strip SMD5050
SMD5050 . IP65 . 50M/Reel . 60 LED/M



NOMINAL POWER	CONSUMPTION	CRI	CCT	RATED LUMINOUS FLUX/METER	EFFICACY	ORDER CODE
14,4 W/m	7,4 W/m	> 75	2800K	548 lm/m	74 lm/W	2002-127.03
			4200K	585 lm/m	79 lm/W	2002-127.02
			6400K	607 lm/m	82 lm/W	2002-127.01



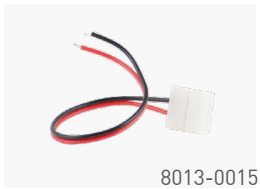
LED STRIP ACCESSORIES

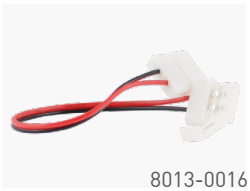
Acessórios Fitas LED / Accessoires Pour Bandes Led

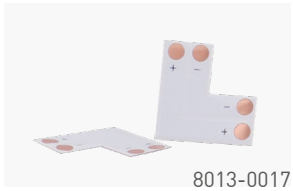
12-24V LED STRIP ACCESSORIES


8013-0026


8013-0014


8013-0015


8013-0016


8013-0017

DESCRIPTION	ORDER CODE
LED strip connector 12,5mm for 10mm LED Strip Conetor fita LED 12,5mm para fita LED de 10mm Connecteur de bande LED 12,5 mm pour bande LED 10 mm	8013-0026
LED strip connector 14,5mm for 10mm LED Strip Conetor fita LED 14,5mm para fita LED de 10mm Connecteur de bande LED 14,5 mm pour bande LED 10 mm	8013-0014
Connector with wire Conetor com ligador Fils de liaison avec connecteur	8013-0015
Double connector with wire Conetor duplo com ligador Fils de liaison avec connecteur double	8013-0016
L connector Conetor em forma de L Connecteur en L	8013-0017

230V LED STRIP ACCESSORIES


8013-0030


8013-0031


8013-0032


8013-0033

DESCRIPTION	ORDER CODE
Power cord Retificador Redresseur	8013-0030
Connector Conetor Connecteur	8013-0031
End Cap Terminal Embout	8013-0032
Clip Braçadeira Clips	8013-0033

LED STRIP
CONTROL OPTIONS



EN

Dimming solutions are increasingly transversal to all types of lighting fixtures.

For LED strips there are a wide portfolio of dimming options, ranging from conventional light solutions to Tunable White options as well as manual control to control solutions through bluetooth - CASAMBI.

At BRILUMEN you can find several options and products for every type of installation.

PT

As soluções de regulação são cada vez mais transversais a todo o tipo de iluminação.

Para as fitas LED existe um vasto portfólio de opções de regulação, que vão desde soluções de luz convencional a opções Tunable White, bem como controlo manual até soluções controlo através de bluetooth - CASAMBI.

Na BRILUMEN pode encontrar várias opções e produtos para todo o tipo de instalação.

FR

Les solutions de régulation sont de plus en plus transversales à tous types d'éclairage.

Pour les bandes LED, il existe un large éventail d'options de réglages, allant des solutions d'éclairage conventionnels aux options de Tunable White (ou réglage des blancs), en passant par le contrôle manuel et les solutions de contrôle via bluetooth - CASAMBI.

Chez BRILUMEN, vous trouverez différentes options et produits adaptés à chaque type d'installation.

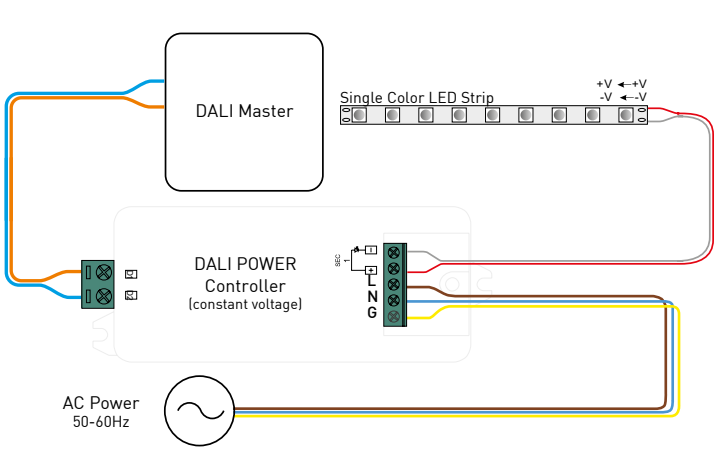
DALI SOLUTION - DALI Controller and Power Supply

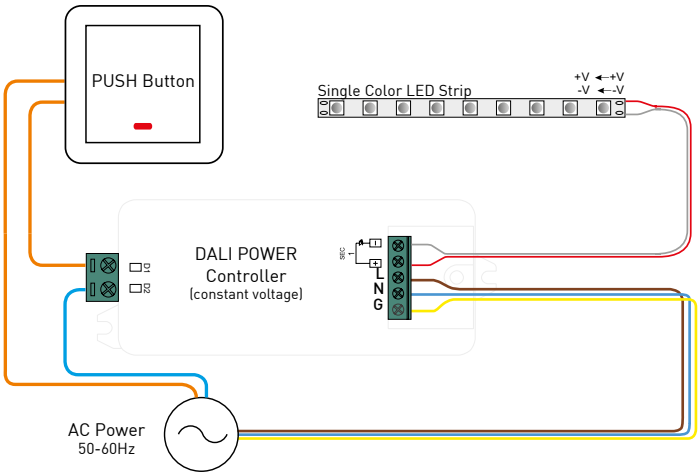
SOLUÇÃO DALI: Controlador DALI e Fonte de Alimentação / SOLUTION DALI - Contrôleur DALI et alimentation

TRIDONIC

DESCRIPTION	TYPE	VOLTAGE	POWER	SIZE LXWXH	ORDER CODE
Power Supply + DALI Controller	DALI	24V	35W	195x43x30mm	TD28001920
			60W	225x43x30mm	TD28001921
			100W	295x43x30mm	TD28001253
			150W	325x43x30mm	TD28001437







Note

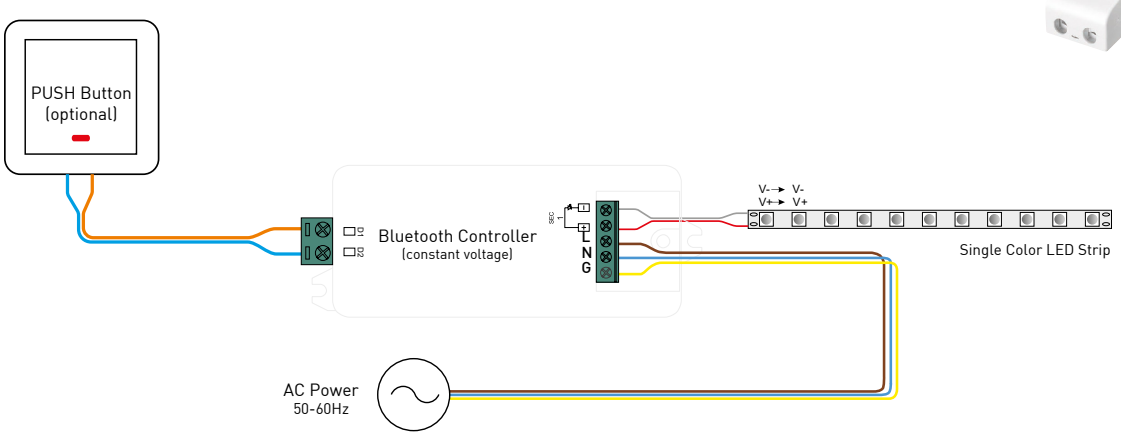
OTHER DIMMING OPTIONS FROM TRIDONIC: DALI DT 6 / switchDIM / corridorFUNCTION
OUTRAS OPÇÕES DIMMING DA TRIDONIC: DALI DT 6 / switchDIM / corridorFUNCTION
AUTRES OPTIONS DE GRADATION TRIDONIQUE: DALI DT 6 / switchDIM / corridorFUNCTION

24V BLUETOOTH POWER SUPPLY - LED strips (except RGBW & TW)

FONTE 24V BLUETOOTH - Fitas LED (exceto RGBW e TW) / SOURCE BLUETOOTH 24V - Rubans LED (sauf RGBW et TW)

DESCRIPTION	TYPE	VOLTAGE	POWER	SIZE LXWXH	ORDER CODE
Bluetooth Power Supply	Bluetooth	24V	35W	195x43x30mm	8030-2415
			60W	225x43x30mm	8030-2416
			100W	295x43x30mm	8030-2417
			150W	325x43x30mm	8030-2418





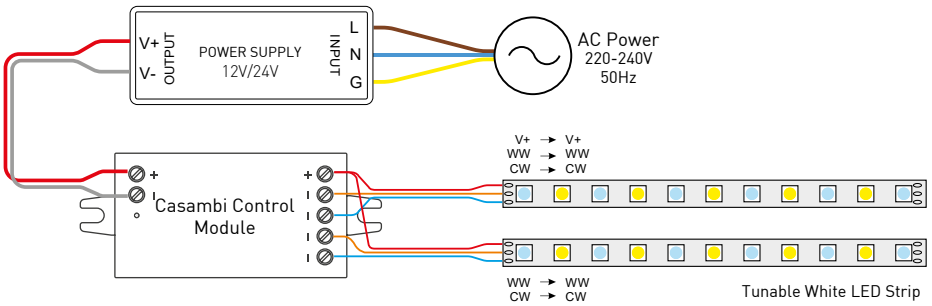


Casambi Control Module - only for RGBW & Tunable White LED Strips

Módulo Casambi - apenas para fitas LED RGBW & Tunable White
Module Casambi - uniquement pour les bandes LED RGBW et Tunable White

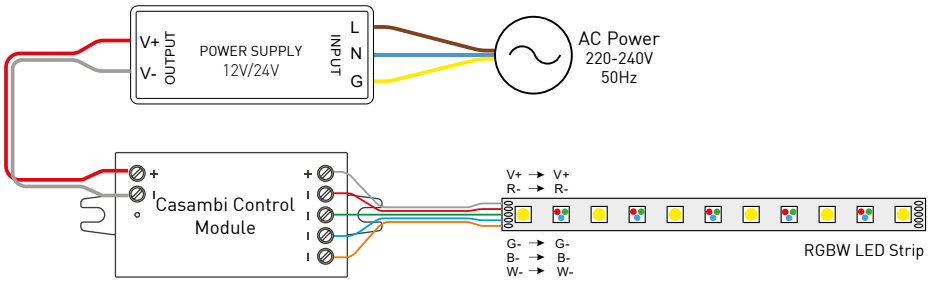
DESCRIPTION	SIZE LXWXH	ORDER CODE
Bluetooth module for RGBW + Tunable White	73x30x18mm	CBU-PWM4







TUNABLE WHITE







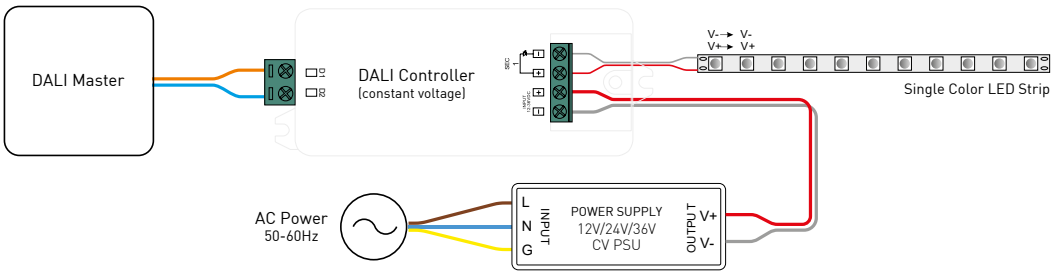
RGBW

DALI SOLUTION - Single channel

SOLUÇÃO DALI: 1 canal / SOLUTION DALI - 1 canal

DESCRIPTION	VOLTAGE	CHANNEL	CURRENT/CHANNEL	POWER 12V	POWER 24V	SIZE LXWXH	ORDER CODE
Controller DALI	12V/24VDC	1	8 A/ch	96W	192W	95x37x20mm	8012-0063





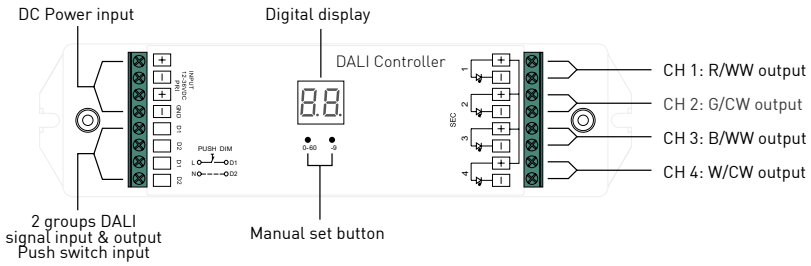
Note

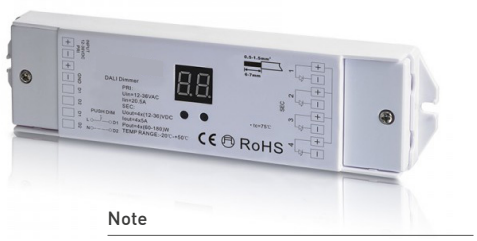
Power supply and DALI Master not included.
Fonte de alimentação e DALI Master não incluídos.
Alimentation et maître DALI non inclus.

DALI SOLUTION - Multichannel (2-4Ch) RGBW / Tunable White

SOLUÇÃO DALI: Multicanal (2-4Ch) RGBW / Tunable White / SOLUTION DALI - Multicanal (2-4 canaux) RGBW / Tunable White

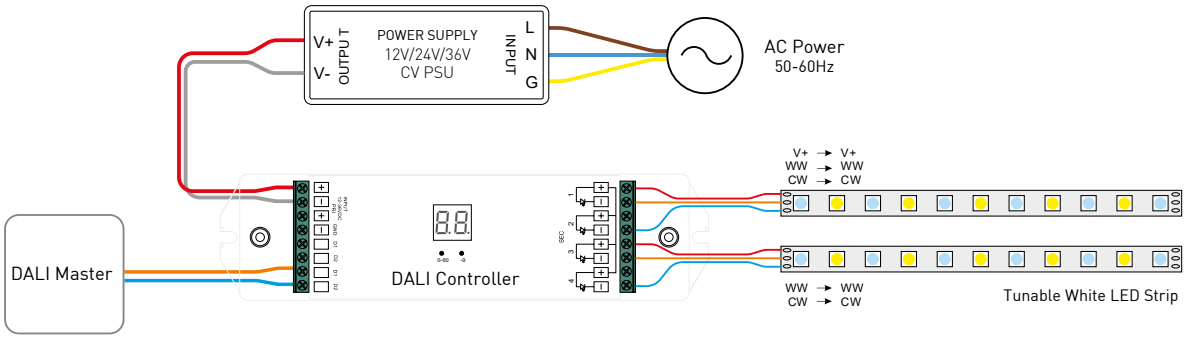
DESCRIPTION	VOLTAGE	CHANNEL	CURRENT/CHANNEL	POWER 12V	POWER 24V	SIZE LXWXH	ORDER CODE
Controller DALI	12V/24VDC	2-4	5 A/ch	240W	480W	178x46x22mm	8012-0064



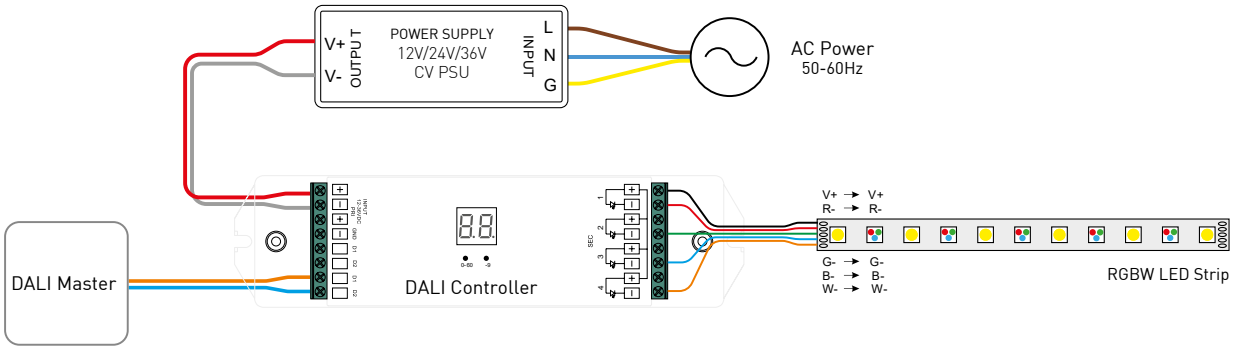


Note

Power supply and DALI Master not included.
Fonte de alimentação e DALI Master não incluídos.
Alimentation et maître DALI non inclus.



TUNABLE WHITE

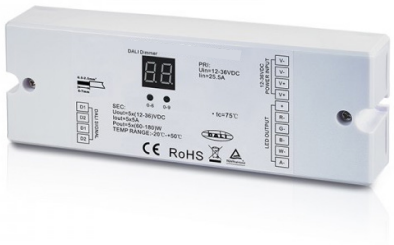


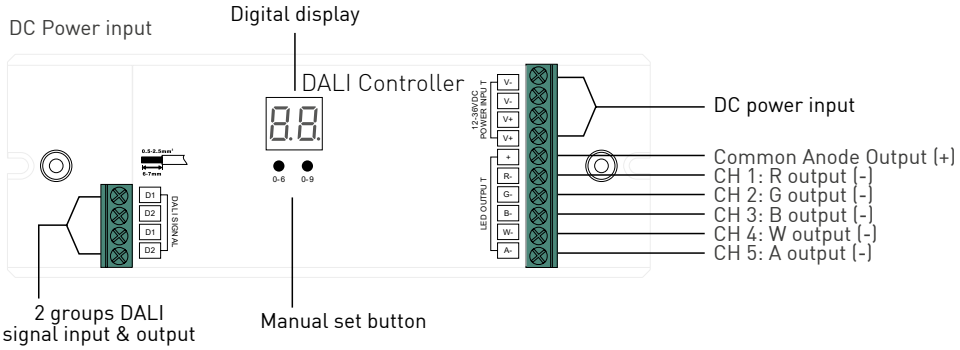
RGBW

DALI SOLUTION - Multichannel (5Ch) RGBWA

SOLUÇÃO DALI: Multicanal (5Ch) RGBWA / SOLUTION DALI - Multicanal (5 canaux) RGBWA

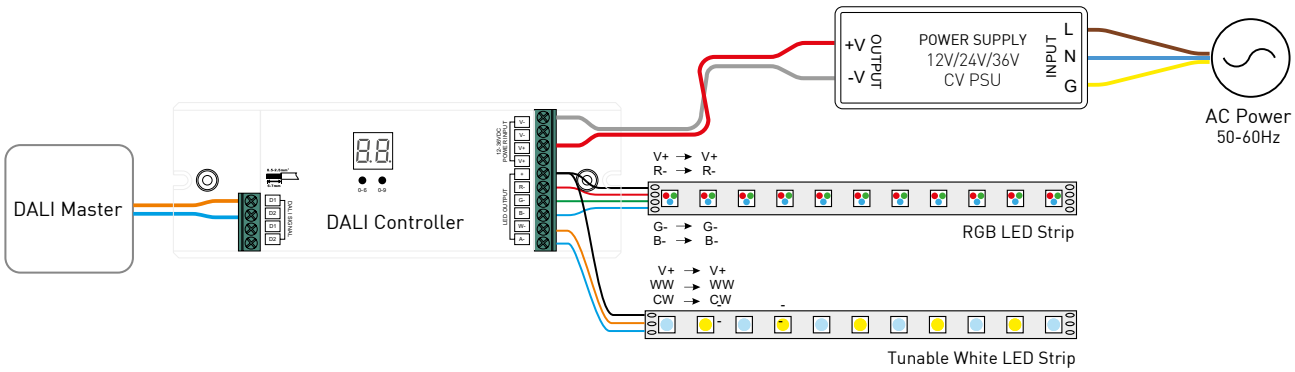
DESCRIPTION	VOLTAGE	CHANNEL	CURRENT/CHANNEL	POWER 12V	POWER 24V	SIZE LXWXH	ORDER CODE
Controller DALI	12V/24VDC	5	5 A/ch	300W	600W	170x59x29mm	8012-0046







RGBWA



Note

Power supply and DALI Master not included.
Fonte de alimentação e DALI Master não incluídos.
Alimentation et maître DALI non inclus.

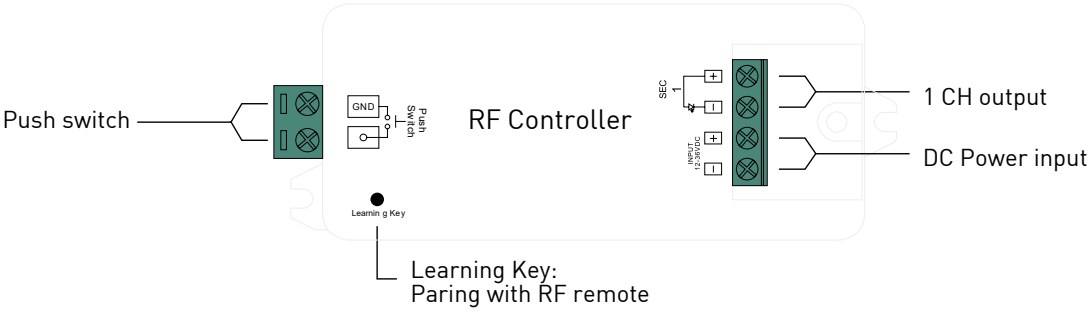
RF SOLUTION with remote control - Single channel

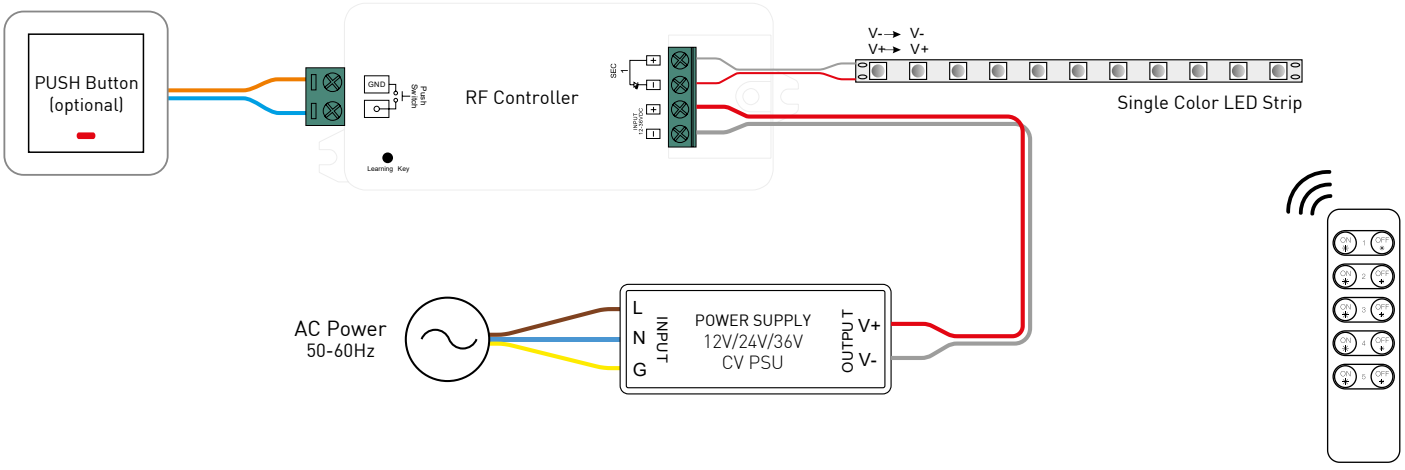
SOLUÇÃO RF com controle remoto: 1 canal / SOLUTION RF avec télécommande: 1 canal

DESCRIPTION	VOLTAGE	CHANNEL	CURRENT/CHANNEL	POWER 12V	POWER 24V	SIZE LXWXH	ORDER CODE
Dimmer RF + Remote control RF	12V/24VDC	1	8 A/ch	96W	192W	Dimmer: 95x37x20mm Remote control: 136,5x40x11,5mm	8012-0045









Note

Power supply and Push Button not included.

Fonte de alimentação e unidade Push Button não incluídos.

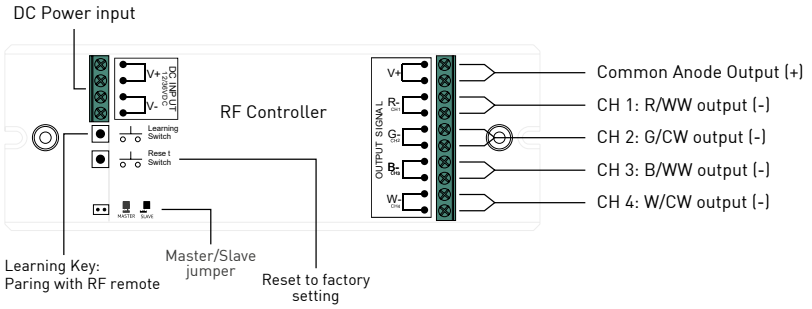
Alimentation et unité Push Button non incluses.

RF SOLUTION with remote control - Multichannel

SOLUÇÃO RF com controle remoto: Multicanal / SOLUTION RF avec télécommande: À canaux multiples

DESCRIPTION	VOLTAGE	CHANNEL	CURRENT/CHANNEL	POWER 12V	POWER 24V	SIZE LXWXH	ORDER CODE
Dimmer RF + Remote control RF for Tunable White LED strip	12V/24VDC	2-4	8 A/ch	384W	768W	Dimmer: 170x59x29mm Remote control: 120x55x17mm	8012-0050

DESCRIPTION	VOLTAGE	CHANNEL	CURRENT/CHANNEL	POWER 12V	POWER 24V	SIZE LXWXH	ORDER CODE
Dimmer RF + Remote control RF for RGBW LED strip	12V/24VDC	2-4	8 A/ch	384W	768W	Dimmer: 170x59x29mm Remote control: 120x55x17mm	8012-0053

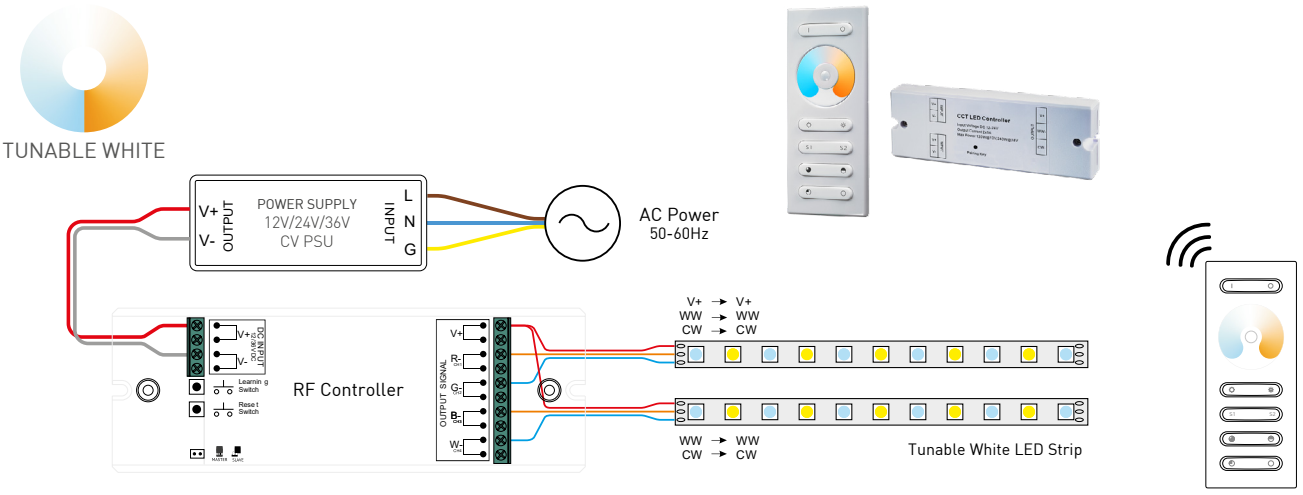


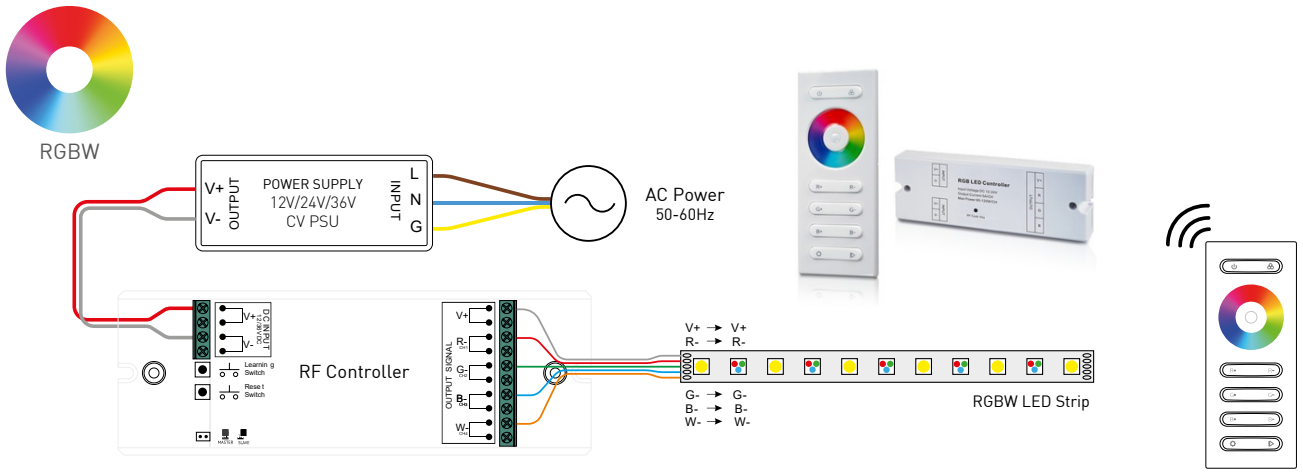
Note

Power supply and Control Unit not included.

Fonte de alimentação e unidade de controlo não incluídos.

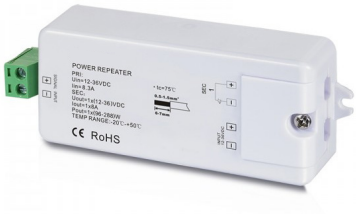
Alimentation et unité de commande non incluses.





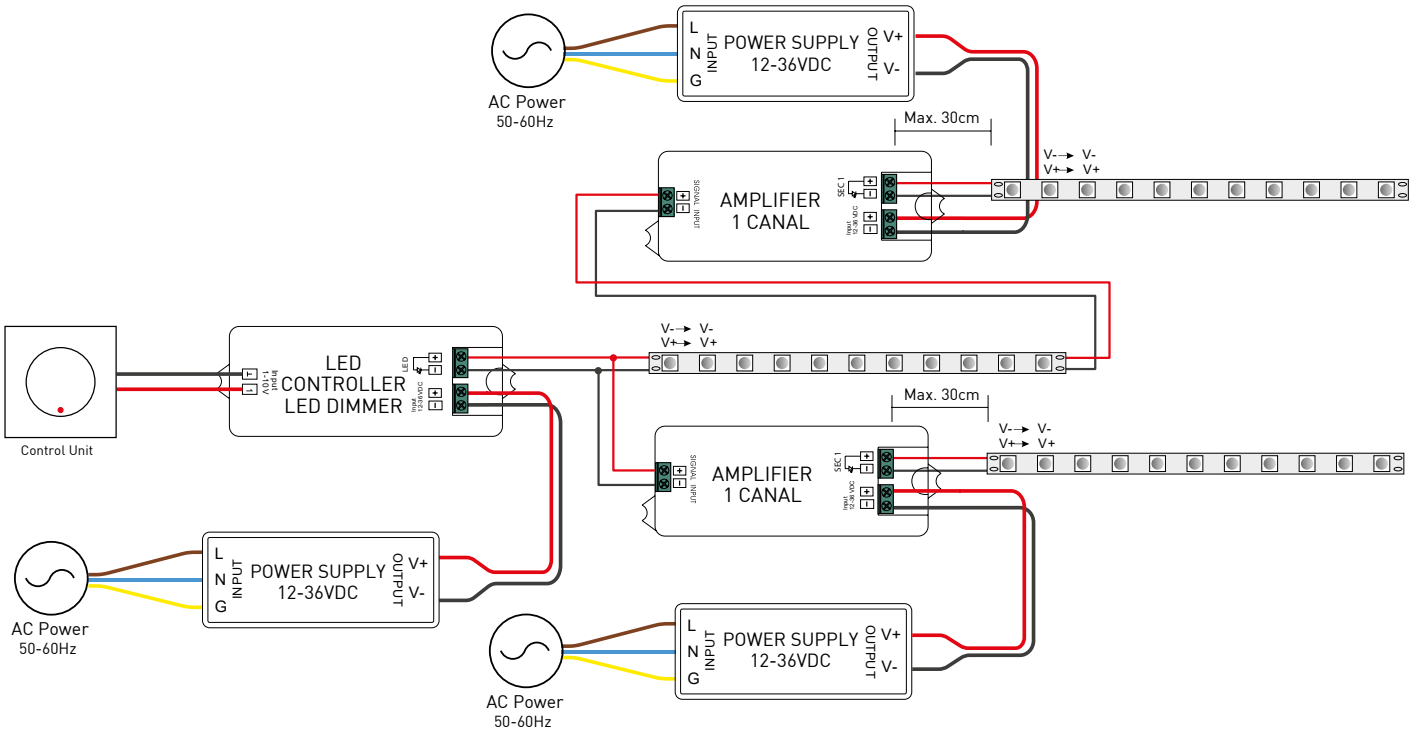
POWER AMPLIFIERS - Single channel
AMPLIFICADORES: 1 canal / AMPLIFICATEURS: 1 canal

DESCRIPTION	VOLTAGE	CHANNEL	CURRENT/CHANNEL	POWER 12V	POWER 24V	SIZE LXWXH	ORDER CODE
Power Amplifier	12V/24VDC	1	8 A/ch	96W	192W	82x33x20mm	8012-0065



Note

Power supply and Control Unit not included.
Fonte de alimentação e unidade de controlo não incluídos.
Alimentation et unité de commande non incluses.



POWER AMPLIFIERS - Multichannel (2-4Ch) RGBW / Tunable White

AMPLIFICADORES: Multicanal (2-4Ch) RGBW / Tunable White / AMPLIFICATEURS: Multicanaux (2-4 canaux) RGBW / Tunable White

DESCRIPTION	VOLTAGE	CHANNEL	CURRENT/CHANNEL	POWER 12V	POWER 24V	SIZE LXWXH	ORDER CODE
Power Amplifier	12V/24VDC	2-4	6 A/ch	288W	576W	86x66x25mm	8012-0009

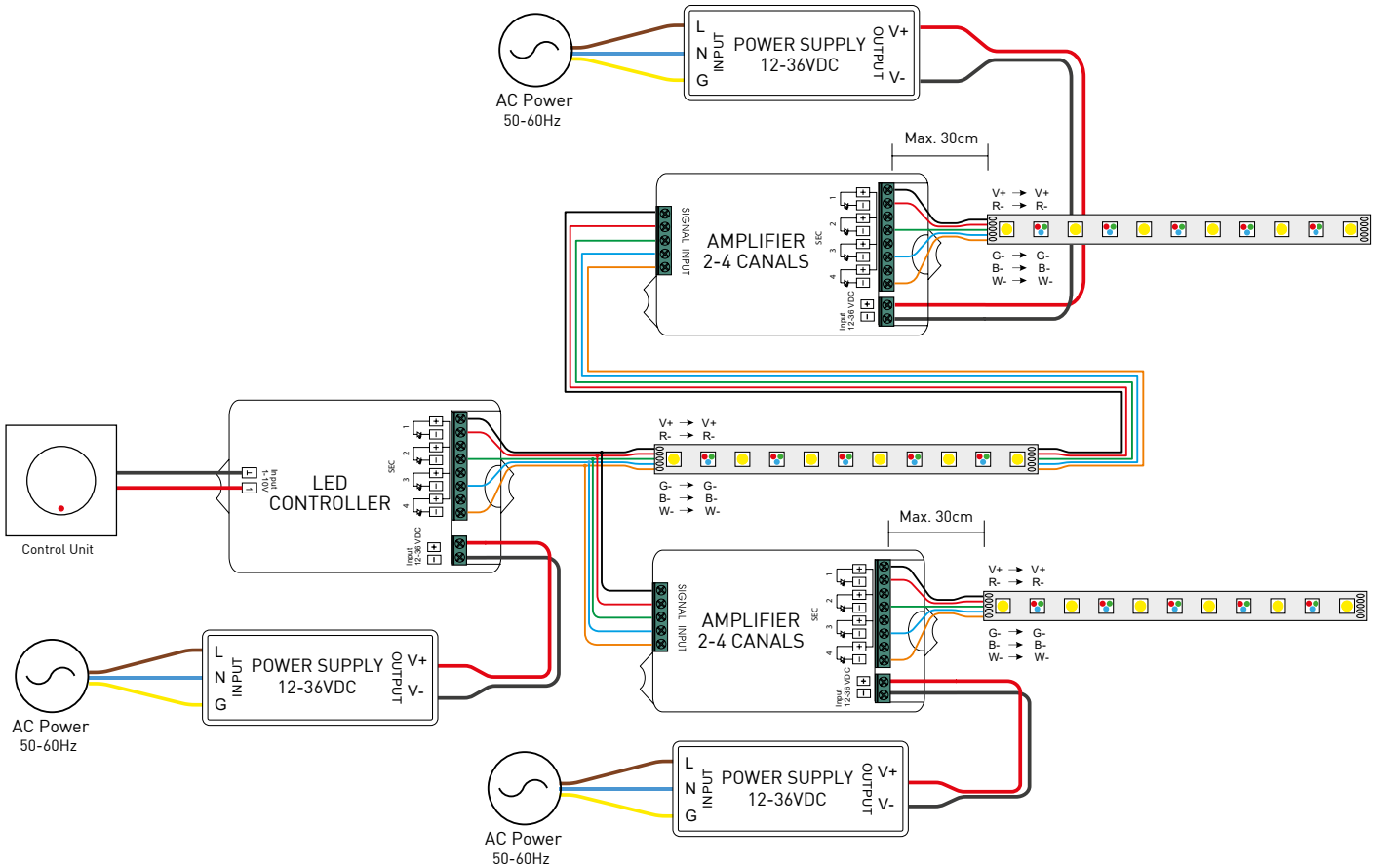


Note

Power supply and Control Unit not included.
Fonte de alimentação e unidade de controlo não incluídos.
Alimentation et unité de commande non incluses.


TUNABLE WHITE


RGBW



LED STRIP
POWER SUPPLY



EN

The power supply for the LED strips must be reliable and long-lasting, guaranteeing the quality of the light for a long period of time.

BRILUMEN offers solutions in a wide range of power, from 25W to 200W, as well as options for all types of installations and degrees of protection required from IP20 to IP67.

PT

A fonte de alimentação para as fitas LED deve ser fiável e duradoura, garantindo a qualidade da luz por um longo período de tempo.

A BRILUMEN oferece soluções num grande intervalo de potência, desde os 25W aos 200W, bem como opções para todo o tipo de instalações e graus de proteção necessários desde IP20 a IP67.

FR

L'alimentation des bandes LED doit être fiable et durable, garantissant la qualité de la lumière pendant une longue période.

BRILUMEN propose des solutions dans une large gamme de puissances, de 25W à 200W, ainsi que des options pour tous les types d'installations et les degrés de protection requis de IP20 à IP67.

2 YEARS WARRANTY

IP20



DESCRIPTION	TYPE	VOLTAGE	POWER	SIZE LXWXH	ORDER CODE
Power Supply 2Y	ON/OFF	12V	25W	80x47x22mm	8011-0004
			60W	84x58x38mm	8011-0005
			100W	110x78x35mm	8011-0006
			150W	159x98x38mm	8011-0007
			250W	200x110x50mm	8011-0017
		24V	25W	80x47x22mm	8011-2404
			60W	84x58x38mm	8011-2405
			100W	110x78x35mm	8011-2406
			150W	159x98x38mm	8011-2407
			200W	199x98x42mm	8011-2408
			250W	200x110x50mm	8011-2417



DESCRIPTION	TYPE	VOLTAGE	POWER	SIZE LXWXH	ORDER CODE
Power Supply 2Y	ON/OFF	24V	60W	165x40x32,5mm	8011-2414
			100W	192x46,5x35mm	8011-2415
			150W	200x58x36mm	8011-2416

5 YEARS WARRANTY

IP20



DESCRIPTION	TYPE	VOLTAGE	POWER	SIZE LXWXH	ORDER CODE
Power Supply 5Y	ON/OFF	24V	35W	97x43x30mm	TD87500852
			60W	225x43x30mm	TD87500665
			100W	295x43x30mm	TD87500666
			200W	325x43x30mm	TD87500855



IP67

DESCRIPTION	TYPE	VOLTAGE	POWER	ORDER CODE
Power Supply 2Y	ON/OFF	24V	30W	8011-1007
Power Supply 2Y	ON/OFF	24V	60W	8011-1017
Power Supply 2Y	ON/OFF	24V	150W	8011-1010



IP67

DESCRIPTION	TYPE	VOLTAGE	POWER	ORDER CODE
Power Supply 5Y	ON/OFF	24V	75W	8011-1026
Power Supply 5Y	ON/OFF	24V	100W	8011-1024
Power Supply 5Y	ON/OFF	24V	150W	8011-1025

EN

MATCHING TABLE BETWEEN POWER SUPPLY & LED STRIPS

These measures refer to the maximum LED Strip length which must be connected to a single source. These measures are indicative. LED strips longer than 5 meters should not be connected continuously.
Even if these strips are connected to a single power supply, independent power cables must be installed for every 5 meters in length.

PT

TABELA DE CORRESPONDÊNCIA ENTRE FONTES E FITA LED

Estas medidas referem-se ao comprimento máximo da fita LED que deve ser ligada a uma só fonte. Estas medidas são indicativas. Não devem ser ligadas fitas LED com comprimento superior a 5 metros contínuos. Mesmo que estas fitas sejam ligadas a uma só fonte de alimentação, devem ser instalados cabos elétricos independentes por cada 5 metros de comprimento.

FR

TABLEAU DE CORRESPONDANCE ENTRE PUISSANCE ALIMENTATION ET BANDES LED

Ces mesures se réfèrent à la longueur maximale de la bande LED qui doit être connectée à une seule source. Ces mesures sont indicatives. Les bandes LED de plus de 5 mètres ne doivent pas être connectées en continu.
Même si ces bandes led sont connectées à une seule source d'alimentation, des câbles d'alimentation indépendants doivent être installés tous les 5 mètres.

12/24V	7,4W/M	8W/M	9W/M	10,6W/M	12,4W/M	14,4W/M	20W/M
25W	2,7m	2,5m	2,2m	1,9m	1,6m	1,4m	1m
30W	3,2m	3m	2,7m	2,3m	1,9m	1,7m	1,2m
35W	3,8m	3,5m	3,1m	2,6m	2,3m	1,9m	1,4m
60W	6,5m	6m	5,3m	4,5m	3,9m	3,3m	2,4m
100W	10,8m	10m	8,9m	7,5m	6,5m	5,6m	4m
150W	16,2m	15m	13,3m	11,3m	9,7m	8,3m	6m
200W	21,6m	20m	17,8m	15,1m	12,9m	11,1m	8m
250W	27m	25m	22,2m	18,9m	16,1m	13,9m	10m
400W	43,2m	40m	35,6m	30,2m	25,8m	22,2m	16m
500W	54,1m	50m	44,4m	37,7m	32,3m	27,8m	20m
800W	86,5m	80m	71,1m	60,4m	51,6m	44,4m	32m

SMART LIGHTING
CONTROL OPTIONS



EN

SMART LIGHTING solutions are the answer to the new challenges of more automatic and autonomous installations.

With options for DALI and CASAMBI protocols, it is possible to find at BRILUMEN's offer solutions for small installations as well as all the necessary components for a more demanding installation.

BRILUMEN can be your partner to implement SMART LIGHT solutions with the support of the best technical solution providers on the market.

PT

As soluções SMART LIGHTING são a resposta para os novos desafios de instalações mais automáticas e autónomas.

Com opções para os protocolos DALI e CASAMBI poderá encontrar na BRILUMEN soluções para pequenas instalações bem como todos os componentes necessários para uma instalação de maior exigência.

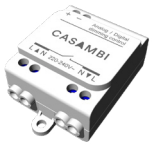
A BRILUMEN poderá ser o seu parceiro na implementação de soluções SMART LIGHT contanto com o suporte dos melhores fornecedores de soluções técnicas do mercado.

FR

Les solutions SMART LIGHTING sont la réponse aux nouveaux défis des installations plus automatiques et autonomes.

Avec des options pour les protocoles DALI et CASAMBI, il est possible de trouver chez BRILUMEN des solutions pour les petites installations ainsi que tous les composants nécessaires pour une installation plus exigeante.

BRILUMEN peut être votre partenaire pour mettre en œuvre les solutions SMART LIGHT avec le soutien des meilleurs fournisseurs de solutions techniques du marché.



Bluetooth module (1 module per driver)

Módulo Bluetooth (1 módulo por driver) / Module Bluetooth (1 module par pilote)

DESCRIPTION	ORDER CODE
CBU-ASD Casambi Active Control Unit	CBU-ASD



Bluetooth module for DALI line

Módulo Bluetooth para linha DALI / Module Bluetooth pour ligne DALI

DESCRIPTION	ORDER CODE
CBU-ASD Casambi Passive Control Unit	CBU-DCS



basicDIM Wireless modules

Módulos Wireless basicDIM / Modules sans fil basicDIM

DESCRIPTION	ORDER CODE
basicDIM Wireless module G2	28003540



basicDIM Wireless modules

Módulos Wireless basicDIM / Modules sans fil basicDIM

DESCRIPTION	ORDER CODE
basicDIM Wireless Passive module G2	28003541



DALI Power Supply solutions

Fonte de alimentação DALI / Alimentation DALI

DESCRIPTION	ORDER CODE
DALI PS3 - 70MA	8030-0873
DALI PS2 - 240MA	28000876
DALI PS1 - 200MA	24034323



DALI-2 4 input control module freely programmable

DALI-2 Módulo de controle de 4 entradas livremente programável / DALI-2 Module de commande à 4 entrées librement programmable

DESCRIPTION	ORDER CODE
DALI XC G3 CWM 30 DA2	28002877



Bluetooth remote control

Controle remoto Bluetooth / Télécommande Bluetooth

DESCRIPTION	ORDER CODE
User Panel Interface for SMART LIGHTING (black)	8030-2213
User Panel Interface for SMART LIGHTING (white)	8030-2420



Brightness & Movement Bluetooth Sensor

Sensor de luminosidade & movimento Bluetooth / Capteur de mouvement et de lumière Bluetooth

DESCRIPTION	ORDER CODE
Bluetooth Sensor	8030-2801
Bluetooth Sensor Housing	8030-2802



Brightness & motion sensors (optional)

Sensores de movimento & luminosidade (opcional) / Détecteurs de mouvement et de lumière (en option)

DESCRIPTION	ORDER CODE
Ceiling installation DALI Sensor for SMART LIGHTING	8030-0894
Surface mounting DALI Sensor for SMART LIGHTING	8030-0895



DALI-2 MULTI-SENSOR

DALI-2 MULTI-SENSOR / DALI-2 MULTI-CAPTEUR

DESCRIPTION	ORDER CODE
DALI-2 Ceiling Surface Installation	8030-2878



DALI-2 REMOTE MULTI-SENSOR

DALI-2 CONTROLO REMOTO SENSOR / DALI-2 TÉLÉCOMMANDE SENSOR

DESCRIPTION	ORDER CODE
DALI-2 Remote Ceiling Recessed Installation	8030-2386



CASAMBI CEILING HIGH BAY

CASAMBI SUPERFÍCIE HIGH BAY / CASAMBI FURFACE HIGH BAY

DESCRIPTION	ORDER CODE
Ceiling High Bay (Narrow) Passive Infra Red (PIR) Occupancy Detector & Photocell	8030-0661



CASAMBI CEILING HIGH BAY (IP66 Rated)

CASAMBI SUPERFÍCIE HIGH BAY / CASAMBI FURFACE HIGH BAY

DESCRIPTION	ORDER CODE
IP66 Rated Ceiling High Bay (Narrow) Passive Infra Red (PIR) Occupancy Detector & Photocell	8030-0662



DALI VOICE

DALI VOZ / DALI VOIX

DESCRIPTION	ORDER CODE
Dali Voice, Wi-Fi Interface Google Assistant / Amazon Alexa	8030-0663



CLOUD OPERATING SOLUTIONS

SOLUÇÕES PARA FUNCIONAMENTO EM CLOUD

SOLUTIONS POUR FONCTIONNER DANS LE CLOUD

Intelligent control solutions work more and more independently and remotely.

Following the general trend, these options work progressively on COULD platforms, accessible from anywhere in the world.

Brilumen's products offer a total integration on CLOUD networks and Brilumen can be your partner for the total installation integration.

As soluções de controlo inteligente funcionam cada vez mais de forma independente e remotamente.

Seguindo a tendência geral, essas opções funcionam progressivamente em plataformas COULD, acessíveis de qualquer parte do mundo.

A oferta de produtos da Brilumen permitem uma integração total em redes CLOUD e a Brilumen pode ser o seu parceiro para uma integração total da instalação.

Les solutions SMARTLIGHTING sont la réponse aux nouveaux défis pour des installations plus automatiques et autonomes.

Avec des options pour les protocoles DALI et CASAMBI, BRILUMEN offre des solutions pour les petites installations ainsi que tous les composants nécessaires pour une installation plus exigeante.

BRILUMEN peut être votre partenaire pour mettre en œuvre les solutions SMARTLIGHT, grâce au soutien des meilleurs fournisseurs de solutions techniques sur le marché.



DALI GATEWAY SOLUTION KIT
KIT SOLUÇÃO DALI GATEWAY / KIT DE SOLUTION DALI GATEWAY

DESCRIPTION	ORDER CODE
Gateway	8030-0966
36V Power supply for Gateway and Touchpanel	8030-6012
DIN-rail mounting kit for Gateway	8030-0969
DALI PS Interface	8030-1847
RS232 cable for Gateway	8030-0968

Gateways are the entry points to outside access to the installation.

With this equipment it is possible to remotely access the installation, thus monitor the status of the installation and take control if needed.

As gateways são a porta de entrada da instalação para acessos vindo do exterior.

Com estes equipamentos é possível aceder remotamente à instalação permitindo dessa forma o controlo e acompanhamento das operações.

Les gateways sont les points d'entrée pour l'accès à l'installation depuis l'extérieur.

Avec cet équipement, il est possible d'accéder à l'installation à distance, ainsi que de surveiller l'état de l'installation et d'en prendre le contrôle si besoin.



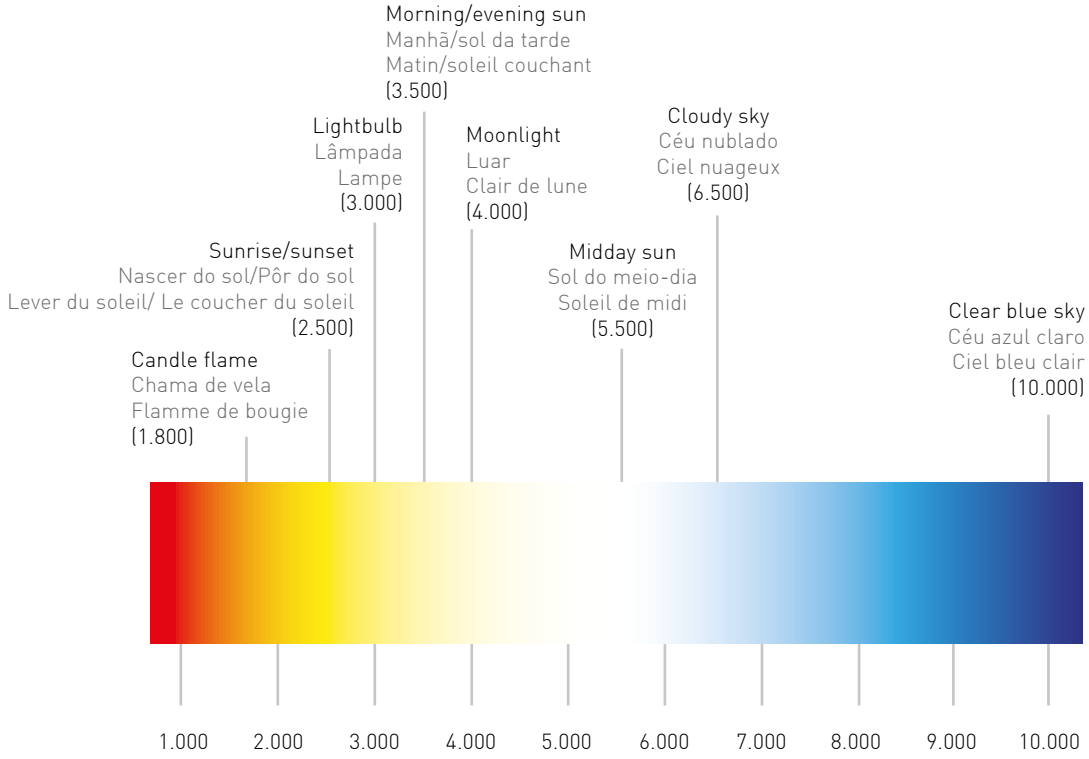
CASAMBI GATEWAY
CASAMBI GATEWAY

DESCRIPTION	ORDER CODE
CASAMBI Gateway	8030-0664



CCT - CORRELATED COLOUR TEMPERATURE
CTT - Temperatura de Cor Correlacionada / CTT - Température De Couleur Corrélée

COLOUR TEMPERATURE KELVIN (K)
TEMPERATURA DA COR KELVIN (K)
TEMPÉRATURE DE COULEUR KELVIN (K)



EN

Correlated Colour Temperature generally known as CCT, in lighting terms, refers to the appearance colour of a light source in relation to the appearance of an incandescent light source, maintained at a specific temperature, measured in kelvin (K).
The Correlated Colour Temperature of a luminaire is visually translated by its colour, being that when the light is closer to yellow it is considered warmer (lower values on kelvin's scale); and when it is close to blue it is considered colder (higher values on kelvin's scale).

PT

A temperatura da cor ou CCT ("Correlated Colour Temperature"), em termos de iluminação, refere-se à aparência da cor da fonte de luz em relação à aparência de uma fonte de luz incandescente mantida a uma temperatura específica e medida na escala de kelvin (K).
A temperatura da cor de uma luminária é traduzida visivelmente na cor da luz da mesma, sendo que quanto mais perto do amarelo, mais quente é considerada (menor o valor na escala de kelvin); e, quanto mais perto do azul, mais fria é considerada (maior o valor na escala de kelvin).

FR

La température de couleur, ou CCT ("Correlated Colour Temperature"), en matière d'éclairage, se réfère à l'apparence de la couleur d'une source lumineuse par rapport à l'apparence d'une source lumineuse incandescente maintenue à une température spécifique et mesurée sur l'échelle de Kelvin (K).
La température de couleur d'un luminaire est visuellement traduite par la couleur de la lumière produite, supposant que, plus elle est proche du jaune, plus elle est considérée comme chaude (valeur inférieure sur l'échelle de Kelvin); et plus elle est proche du bleu, plus elle est considérée comme froide (valeur élevée sur l'échelle de Kelvin).

Light causes sensations to everyone involved. Different types of lighting cause different types of sensations. The effect of light in human beings is scientifically proven and can be a reason for good or bad being depending on its correct dimensioning.

The concern with this impact of light on the human being is a priority in what is classified as Human centric Lighting.



2000K 2200K 2700K 3000K 4000K 5000K 6500K 6500K 5000K 4000K 3000K 2700K 2200K 2000K

A luz provoca sensações em cada indivíduo envolvido. Diferentes tipos de iluminação provocam diferentes tipos de sensações.

O efeito da luz no ser humano está comprovado cientificamente e pode ser um motivo de bem ou mal estar dependendo do seu correcto dimensionamento.

A preocupação com este impacto da luz no ser humano assume-se como prioridade naquilo que se classifica como Human centric Lighting.

La lumière provoque des sensations chez chaque individu impliqué. En fonction du type d'éclairage, cela provoque différents types de sensations chez l'être humain.

L'effet de la lumière sur l'homme est prouvé scientifiquement et peut être une cause de bien-être ou de malaise selon son bon dimensionnement.

L'impact de la lumière sur l'être humain est une priorité dans le concept que l'on nomme « Human Centric Lighting », éclairage centré sur l'humain.

CRI - COLOUR RENDERING INDEX

CRI - Índice de Reprodução Cromática / CRI - Indice de Reproduction Chromatique

CRI

The Colour Rendering Index, or as it is more commonly known CRI represents how faithful the light sources can reveal colour or colours of the illuminated objects compared to the same colours when revealed by an ideal source of lighting or natural daylight (sun light). CRI is represented by a number value that can go up to 100 and it is usually easier to get higher CRI values with lower values of correlated colour temperature. CRI values are usually achieved by measuring 14 "R" values that go from R1 to R14 and each one represents a specific colour. There is also the Ra value that is calculated through the average value between the CRI values of 8 "R's" and also has a top value of 100.

CRI and Ra information is critical when choosing luminaires for spaces where colour assumes the main roll on what is being illuminated, such as: apparel stores, art galleries, fashion accessories, and especially on fruit stores and butcher's stores where a good CRI will reveal the freshness of the products. Furthermore, on the daily life, high CRI lighting provides higher visual comfort, protecting vision, which results in a better and higher life quality in which concerns the eye health and also helps to reduce stress.

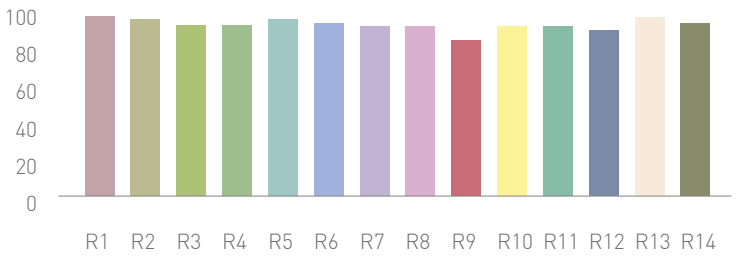
O índice de reprodução cromática, ou CRI (Colour Rendering Index) como é normalmente conhecido, representa o grau de fidelidade com que as fontes de luz revelam a cor ou cores dos objetos iluminados em relação à aparência dessas cores quando iluminadas por uma fonte de luz ideal ou pela luz natural do dia (luz solar). O CRI traduz-se num valor numérico que pode ascender ao valor máximo de 100 e tem um comportamento inverso ao valor da temperatura da cor, sendo que, os valores mais baixos da temperatura de cor (mais quentes) alcançam mais facilmente valores elevados de CRI. Este valor é calculado independentemente por cada uma das 14 cores de R, havendo desde a cor R1 à R14. Existe também a representação Ra que é calculada através da média 8 "R's" do CRI e também apresenta um valor máximo de 100.

A informação do CRI e o Ra são críticos na escolha de luminárias para espaços onde a cor do que está a ser iluminado assume um papel de relevo, tais como: lojas de roupa, galerias de arte, acessórios de moda, frutarias, talhos e lojas de produtos frescos, entre outros. Para além de tudo isto, no nosso dia-a-dia, um CRI elevado proporciona um maior conforto visual, uma vez que protege a visão, resultando numa melhor qualidade de vida no que diz respeito à saúde ocular e contribui para a redução de stress.

L'indice de rendu des couleurs, ou CRI (Colour Rendering Index) tel qu'il est communément nommé, représente le degré de fidélité avec lequel les sources lumineuses révèlent la ou les couleurs des objets éclairés comparativement aux mêmes couleurs révélées par une source lumineuse idéale ou bien par la lumière naturelle du jour (lumière du soleil). Le CRI se traduit par une valeur numérique qui peut atteindre une valeur maximale de 100 et il est généralement plus facile d'obtenir des valeurs de CRI élevées avec des températures de couleur inférieures (couleurs chaudes). Cette valeur est calculée indépendamment pour chacune des 14 couleurs de R, allant de la couleur R1 à R14.

L'information du CRI est essentielle dans le choix des luminaires pour les espaces où la couleur des objets illuminés est d'une importance primordiale, tels que: magasins de vêtements, galeries d'art, accessoires de mode, marchands de fruits et légumes, boucheries charcuteries, etc. où un bon CRI révélera la fraîcheur des produits, entre autres. Par ailleurs, dans notre vie quotidienne, un CRI élevé offre un meilleur confort visuel, car il protège la vision, ce qui se traduit par une meilleure qualité de vie en matière de santé oculaire et contribue à la réduction du stress.

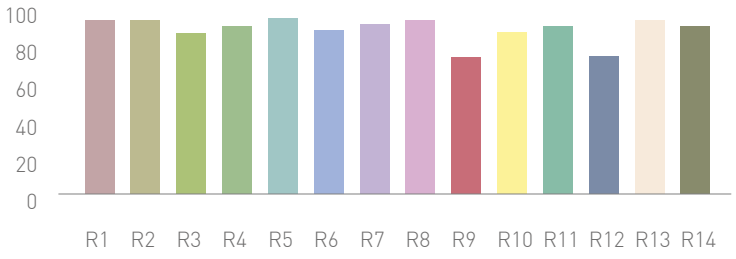
CRI 97





CRI >97

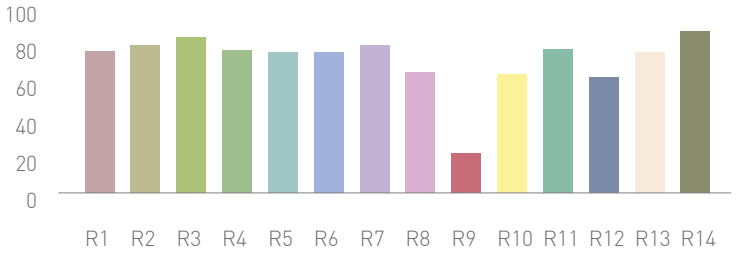
CRI 90

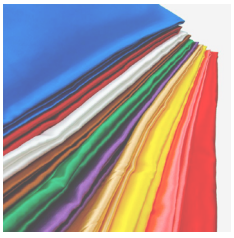




CRI>90

CRI 80



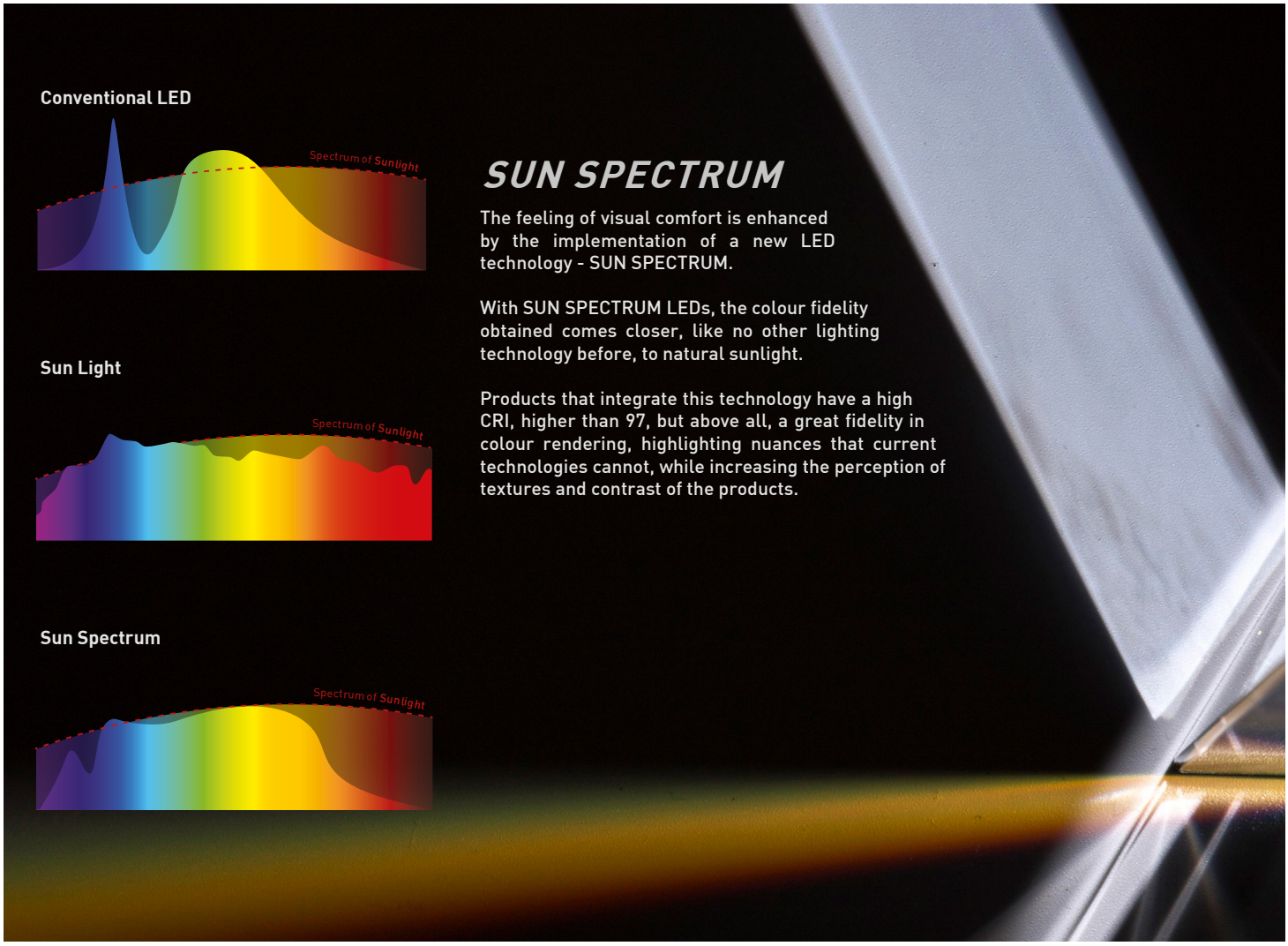


CRI>80

Sun Spectrum - LIGHT TECHNOLOGY

Sun Spectrum - Tecnologia Do Espectro / Sun Spectrum - Technologie Spectrum

Sun Sepctrum CRI>97 CRI



A sensação de conforto visual é ainda mais enaltecida com a utilização de uma nova tecnologia de LED – SUN SPECTRUM.

Com o LED SUN SPECTRUM a fidelidade das cores obtidas sobre esta luz aproxima-se, como nenhuma outra tecnologia de iluminação, à luz natural do Sol.

Os produtos com esta tecnologia apresentam um grau elevado de CRI, superior a 97, mas sobretudo uma grande qualidade nas cores obtidas, destacando cores que as tecnologias comuns não conseguem, e aumentando a percepção de texturas e contraste dos objetos.

La sensation de confort visuel est renforcée par l'implémentation d'une nouvelle technologie de LED - SUN SPECTRUM.

Avec les LED SUN SPECTRUM, la fidélité des couleurs obtenues se rapproche, comme aucune autre technique d'éclairage auparavant, de la lumière naturelle du soleil.

Les produits qui intègrent cette technologie présentent un indice de rendu chromatique élevé, supérieur à 97, mais surtout, une grande fidélité dans le rendu des couleurs, mettant en évidence des nuances que les techniques courantes ne permettent pas, tout en intensifiant la perception des textures et les contrastes des objets.

With SUN SPECTRUM technology taking into account the more uniform wavelength across all colors in the spectrum, the increase in contrast of illuminated objects are significant.

A tecnologia SUN SPECTRUM tem em conta o comprimento de onda mais uniforme ao longo de todas as cores do espectro, aumentando significativamente o contraste dos objectos iluminados.

La technologie SUN SPECTRUM prend en compte la longueur d'onde la plus uniforme sur toutes les couleurs du spectre, en augmentant de manière significative le contraste des objets éclairés.





LIGHT INTERFACE
BASICS

TUNABLE WHITE - HUMAN CENTRIC LIGHTING
TUNABLE WHITE - ILUMINAÇÃO CIRCADIANO HUMANA / TUNABLE WHITE - ÉCLAIRAGE CIRCADIEN HUMAIN



The influence of light on human beings has been studied since the creation of artificial light. In 2017, the Nobel Prize was awarded to a team of scientists who studied in detail the circadian cycle - or biological clock, and the influence of light on everyone's behaviour and well-being.

In addition to the hormonal impact throughout the day, with the production of CORTISOL at dawn and MELATONIN at dusk, sunlight is a natural booster for all living beings. The sensation and physical predisposition are intrinsically linked to the time of the day and the presence of light.

Tunable white solutions enhance this effect by controlling artificial lighting so that it follows the behaviour of sunlight with varying colour temperatures.

A influência da luz sobre o ser humano é objecto de estudo desde a criação da luz artificial. Em 2017 o prémio Nobel foi atribuído a uma equipa de cientistas que estudou ao pormenor o ciclo circadiano – ou o relógio biológico, e a influência da luz no comportamento e bem estar de cada um.

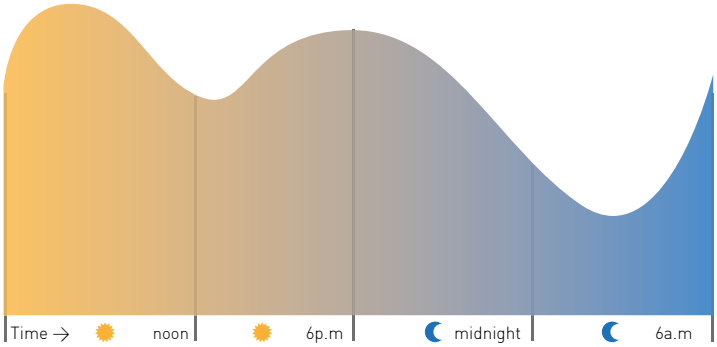
Para além do impacto hormonal ao longo do dia com a produção de CORTISOL ao amanhecer e MELATONINA ao anoitecer, a luz natural é um impulsionador natural para todos os seres vivos. A sensação e predisposição física estão intrinsecamente ligadas à altura do dia e à presença de luz.

As soluções tunable white reforçam esse efeito controlando a iluminação artificial de modo a que esta siga o comportamento da luz solar com a variação da temperatura de cor.

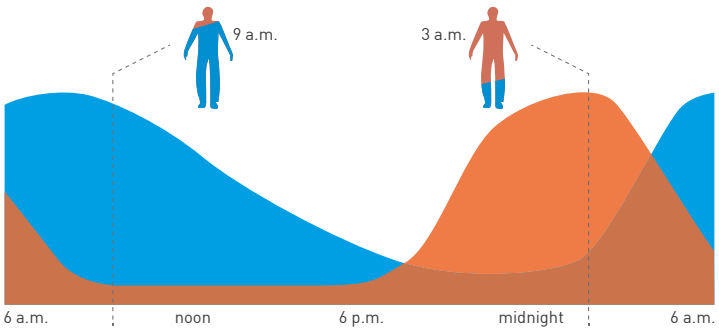
L'influence de la lumière sur les êtres humains fait l'objet d'études depuis la création de la lumière artificielle. En 2017, le prix Nobel a été décerné à une équipe de scientifiques qui a étudié en détail le cycle circadien - ou horloge biologique, et l'influence de la lumière sur le comportement et le bien-être de chacun.

En plus de l'impact hormonal tout au long de la journée, avec la production de CORTISOL à l'aube et de la MELATONINE au crépuscule, la lumière du soleil est un booster naturel pour tous les êtres vivants. La sensation et la prédisposition physique sont intrinsèquement liées à l'heure du jour et à la présence de lumière.

Les solutions « tunable white », qui permettent de régler la balance des blancs, renforcent cet effet en contrôlant l'éclairage artificiel de sorte qu'il suive le comportement de la lumière du soleil avec des températures de couleur variables.



HUMAN PERFORMANCE THROUGHOUT THE DAY
Desempenho humano ao longo do dia
Performance humaine tout au long de la journée



INFLUENCE OF DAYLIGHT ON THE HUMAN BODY.
Influência da luz do dia no corpo humano
Influence de la lumière du jour sur le corps humain

DIM TO WARM - WARM DIM TECHNOLOGY

DIM TO WARM - TECNOLOGIA WARM DIM / DIM TO WARM - TECHNOLOGIE WARM DIM

Dim to Warm solutions allow lighting to be regulated within a range of warm colour temperatures: between 3000K and 1800K.

This type of adjustment provides a feeling of greater comfort compared to other technologies, as while we adjust the luminous intensity, the colour temperature decreases, and the light gets warmer.

The feeling of comfort is huge and the places where until now we could have practical or functional activities, become places for relaxation, as the light follows the feeling of sunset, or as it is better known as golden hour.

As soluções Dim to Warm permitem uma regulação da iluminação dentro de uma faixa de temperaturas de cor quentes: entre 3000K e 1800K.

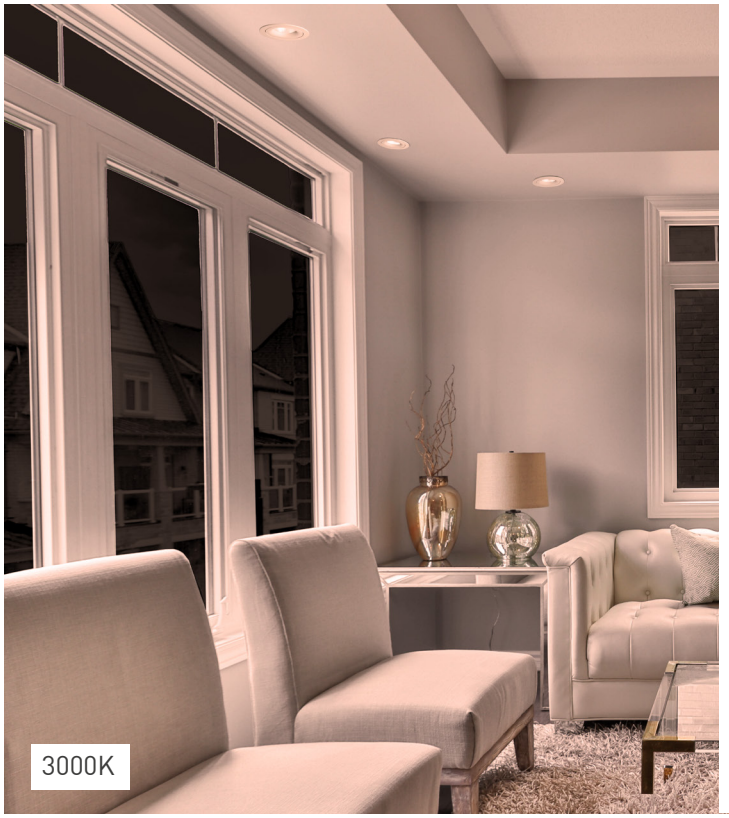
Este tipo de regulação transmite uma sensação de muito maior conforto face a outras tecnologias, uma vez que na mesma medida que regulamos a intensidade luminosa a temperatura de cor baixa, fica mais quente.

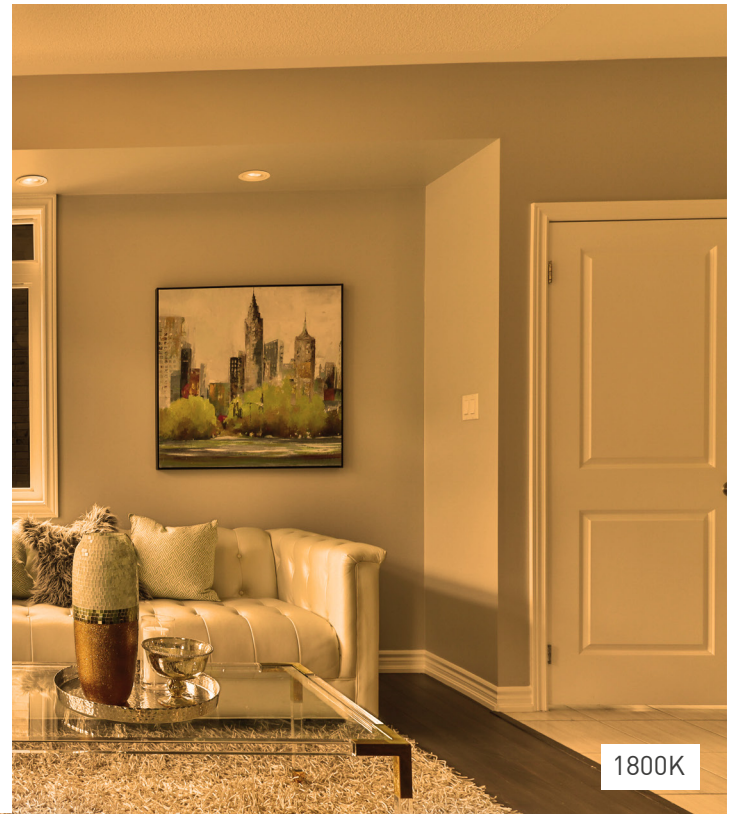
A sensação de conforto é imensa e os espaços onde até ao momento poderíamos ter actividades práticas ou funcionais passam a ser espaços de descontração, imitando a sensação de pôr do sol, ou como é conhecida, golden hour.

Les solutions « Dim to Warm » permettent de réguler l'éclairage dans une tranche de températures de couleur chaude : entre 3000K et 1800K.

Ce type de réglage transmet une sensation de confort bien supérieure à d'autres technologies, car dans la même mesure que l'on ajuste l'intensité lumineuse, la température de couleur baisse, se réchauffe.

La sensation de confort est maximale, et les espaces où jusqu'à présent nous pouvions avoir des activités pratiques ou fonctionnelles, deviennent des espaces de détente, l'éclairage imitant la sensation du coucher du soleil, ou comme on l'appelle, l'heure d'or.





Dim to warm solutions can be obtained with a more affordable investment than tunable white solutions. Brilumen products are the solution to make your spaces even more intimate and comfortable.

As soluções Dim to warm podem ser obtidas com um investimento mais em conta do que as soluções tunable white. Os produtos BRILUMEN são a solução para tornar os seus espaços ainda mais íntimos e confortáveis.

Des solutions « Dim to warm » peuvent être mises en place grâce à un investissement plus abordable que pour les solutions « Tunable White ». Les produits Brilumen sont la solution pour rendre vos espaces encore plus intimes et confortables.

DALI - DIGITAL ADDRESSABLE LIGHTING INTERFACE

DALI - INTERFACE DE ILUMINAÇÃO ENDEREÇÁVEL DIGITAL / DALI - INTERFACE D'ÉCLAIRAGE ADRESSABLE NUMÉRIQUE

The Digital Addressable Lighting Interface, better known as the DALI protocol, is a Communication system for all lighting components, allowing them to be controlled digitally.

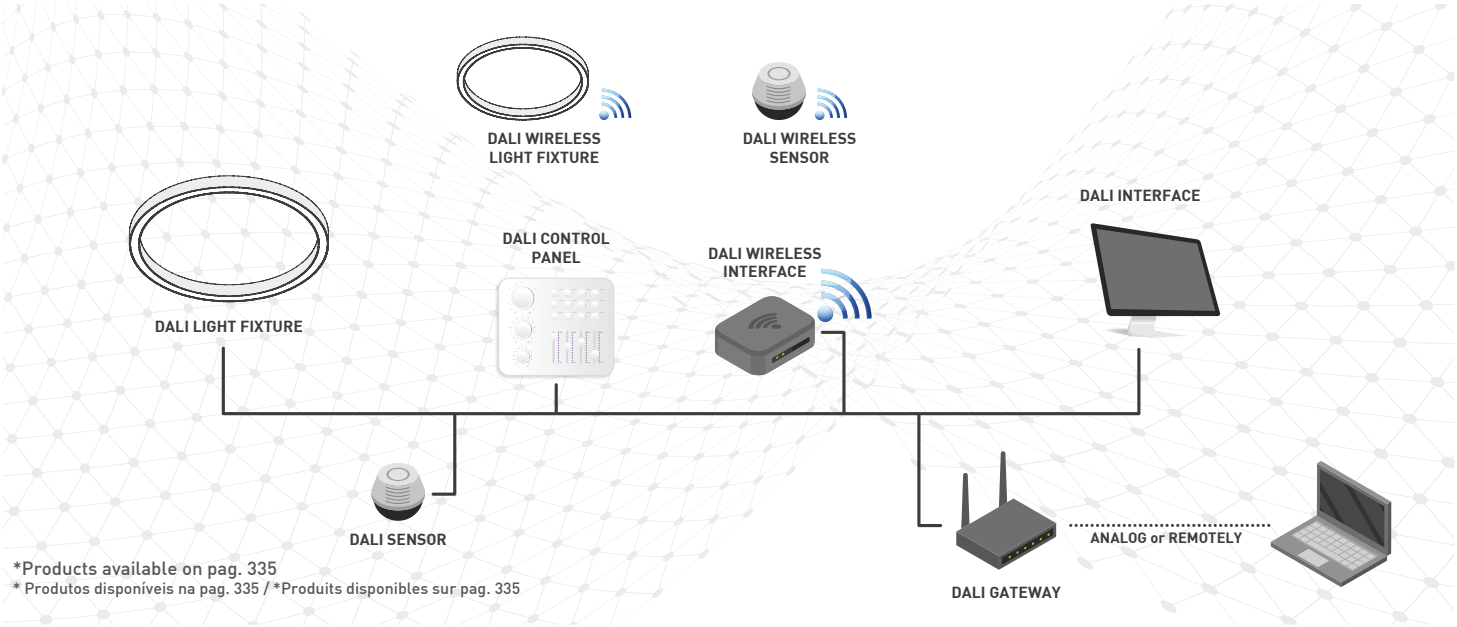
The DALI information flow is bidirection and that's allows you to obtain information about the device status. In a DALI system, all controllers, sensors, electronic control equipment and light fitting, work together allowing a more efficient management of the installation.

With this professional control interface, it is possible to turn on, off and adjust the lighting, as well as automate, which allows you to control the luminous flux or colours and set the different lighting scenarios for each time of the day, taking better advantage of the natural light.

This protocoll can be used to implement solutions like tunable white managing the natural light and the time of the day.

Recently DALI 2 was launched. With this new version new functionalities and commands were added that, while not making it impossible to use simultaneously, limits the use of a DALI 1 or DALI 2 product.

Most Brilumen products are compatible with the DALI and DALI2 protocol. Our technical department is available to provide you the support required for the selected product installation.



*Products available on pag. 335
* Produtos disponíveis na pag. 335 / *Produits disponibles sur pag. 335

O Digital Addressable Lighting Interface, mais conhecido como protocolo DALI, é um sistema comum para todos os componentes da iluminação, permitindo controlá-los de forma digital.

O fluxo de informação do DALI é bidirecional permitindo obter informações sobre em que estado se encontra cada equipamento. Numa instalação DALI, todos os controladores, sensores, equipamentos de controlo electrónico e luminárias trabalham em conjunto permitindo uma gestão mais eficiente da instalação.

Com esta interface de controlo profissional da iluminação é possível ligar, desligar e regular a luz, assim como automatizá la, sendo possível regular os fluxos luminosos ou cores e programar os diferentes cenários de iluminação para cada altura do dia, aproveitando da melhor forma a luz natural.

Este protocolo permite a implementação de soluções tipo tunable white, controlando simultaneamente a luz natural e a hora do dia.

Recentemente foi lançado o DALI 2. Com esta nova versão foram incrementadas novas funcionalidades e comandos de controlo que, não impossibilitando a utilização em simultâneo, influenciaram o uso de um produto DALI 1 ou DALI 2.

A maioria dos produtos Brilumen são compatíveis com o protocolo DALI e DALI 2. O nosso departamento técnico está disponível para fornecer todo o suporte necessário à instalação dos produtos seleccionados.

Le "Digital Addressable Lighting Interface", plus connu sous le nom de protocole DALI, est un système commun pour tous les composants de l'éclairage, permettant de les contrôler de manière numérique.

Le flux d'informations DALI est bidirectionnel, ce qui permet d'obtenir des informations sur l'état de chaque appareil. Dans un système DALI, tous les contrôleurs, capteurs, équipements de contrôle électroniques et luminaires travaillent ensemble, permettant une gestion plus efficace de l'installation.

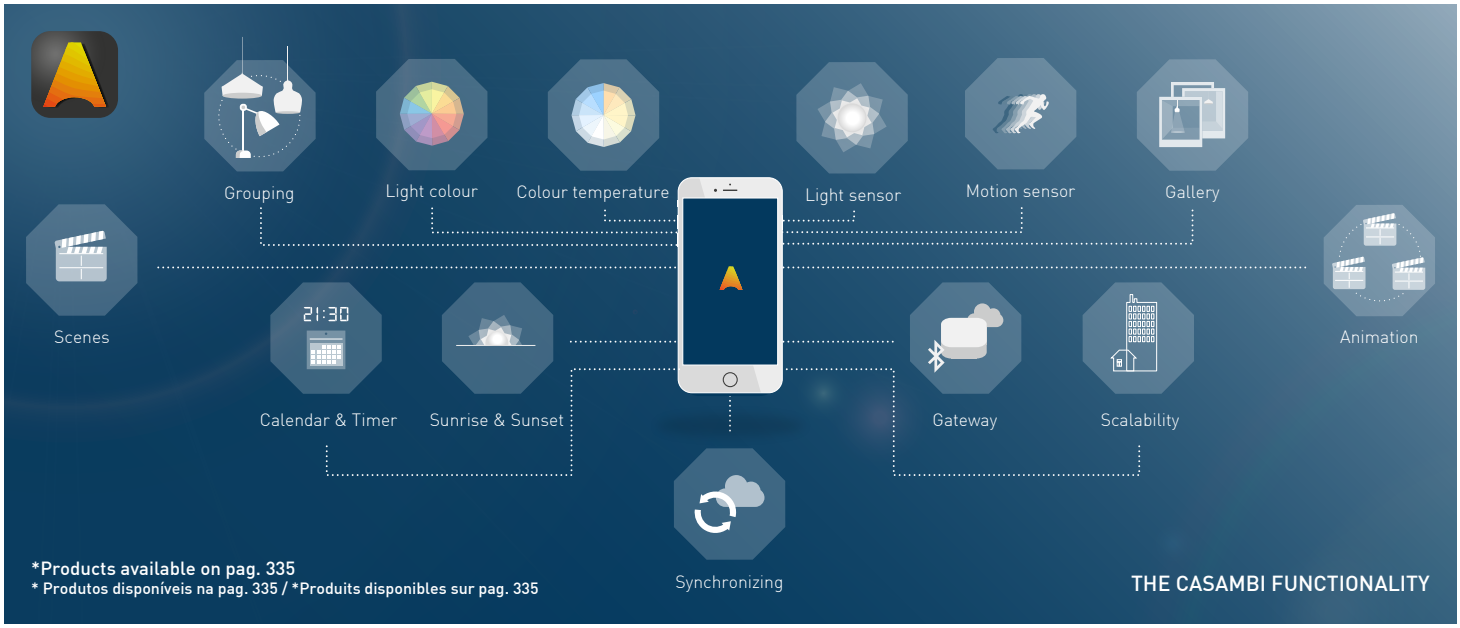
Grâce à cette interface professionnelle de contrôle de l'éclairage, il est possible d'allumer, d'éteindre et d'ajuster la lumière, ainsi que de l'automatiser, ce qui vous permet de contrôler le flux lumineux ou la température de la couleur et de définir les différents scénarios d'éclairage pour chaque heure de la journée, en tirant le meilleur parti de la lumière naturelle.

Ce protocole permet la mise en place de solutions comme le « Tunable white », contrôlant simultanément l'éclairage en fonction de la lumière naturelle et de l'heure de la journée.

Récemment, le protocole DALI 2 a été lancé. Avec cette nouvelle version, de nouvelles fonctionnalités et commandes ont été ajoutées qui, tout en ne rendant pas impossible l'utilisation en simultanée de ces deux protocoles, limitent l'utilisation d'un produit DALI 1 ou DALI 2.

La plupart des produits Brilumen sont compatibles avec le protocole DALI et DALI 2. Notre service technique est disponible pour vous fournir le support requis pour l'installation des produits sélectionnés.

CASAMBI - SMART LIGHTING CONTROL
CASAMBI - CONTROLE INTELIGENTE DE ILUMINAÇÃO / CASAMBI - CONTRÔLE D'ÉCLAIRAGE INTELLIGENT



The Casambi solution uses a Bluetooth low energy technology to integrate all equipment into a mesh network. With this, all components, whether luminaires, sensors, manual controls or others will communicate with each other.

CASAMBI products have increased within the market just as their functionalities.
Presently, this protocol can be used within medium to high complex installations.

The CASAMBI solution allows the final consumer to control the lighting in an easy way, while providing advanced technical knowledge, through an application on the mobile phone.

Brilumen has a large part of its products available with this control option, assuming itself as partners for the definition and creation of a CASAMBI installation with other equipment. Consult our team for more information and support.

A comunicação CASAMBI usa a tecnologia Bluetooth de baixa potência para integrar todos os equipamentos numa rede mesh. Com isto todos os componentes, sejam luminárias, sensores, comandos manuais ou outros, comunicam entre si.

A oferta de produtos CASAMBI e suas funcionalidades tem aumentado no mercado. Neste momento, este protocolo pode ser utilizado em instalações de média alta complexidade.

A solução CASAMBI permite ao consumidor final controlar a iluminação de uma forma fácil, dispensando conhecimentos técnicos avançados, através de uma aplicação no telemóvel.

A Brilumen disponibiliza uma grande parte dos seus produtos com esta opção de controlo, assegurando também a integração dos mesmos numa instalação com outros equipamentos que cumpram os standards CASAMBI.
Consulte a nossa equipa para mais informação e suporte.

La Communicationn CASAMBI utilise la technologie Bluetooth de basse consommation pour intégrer tous les équipements dans un réseau maillé. Grâce à cela, tous les composants, qu'il s'agisse de luminaires, de capteurs, de commandes manuelles ou autres, communiquent entre eux.

L'offre de produits CASAMBI et leurs fonctionnalités se sont élargis sur le marché. À ce stade, ce protocole peut être intégré dans des installations de complexité moyenne à élevée.

La solution CASAMBI permet au consommateur final de contrôler l'éclairage de manière simple, en dispensant des connaissances techniques avancées, via une application sur le téléphone mobile.

Brilumen met à disposition une grande partie de ses produits avec cette option de contrôle, en assurant également leur intégration dans une installation avec d'autres équipements conformes aux normes CASAMBI. Consultez notre équipe pour plus d'informations et d'assistance.

SWITCH DIM - DIGITAL LIGHT MANAGEMENT
SWITCH DIM - GERENCIAMENTO DIGITAL DE LUZ / SWITCH DIM - GESTION DE LA LUMIÈRE NUMÉRIQUE

The "switch dim" regulation allows, with a low investment, to ensure a basic lighting control. It will then be possible to simultaneously dim up to 25 luminaires, (maximum quantity recommended per device).

By using a simple push button, the installation will allow much greater flexibility in the use of the place where the lightings will be installed.

A large part of the BRILUMEN product range uses this technology in addition to the DALI protocol.

A regulação switch dim permite com um baixo investimento garantir um controlo da iluminação básica. A regulação poderá ser feita para várias luminárias em simultâneo num máximo recomendado de 25.

Utilizando um simples botão de pressão a instalação permitirá uma muito maior flexibilidade na utilização desse espaço.

Grande parte da oferta de produtos da BRILUMEN utiliza esta tecnologia em simultâneo com o protocolo DALI.

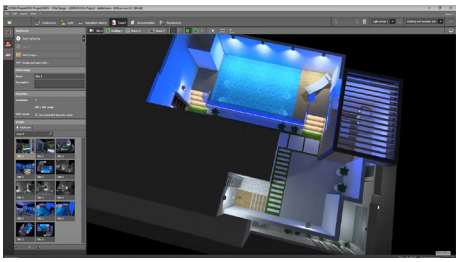
La régulation « switch dim » permet, grâce à un faible investissement, d'assurer un contrôle basique de l'éclairage. Il sera alors possible de réguler simultanément jusqu'à 25 luminaires (quantité maximale recommandée par dispositif).

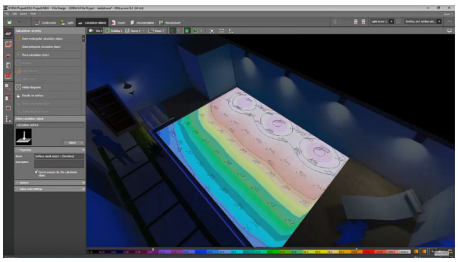
En utilisant un simple bouton poussoir, l'installation permettra une plus grande flexibilité dans l'utilisation de la pièce où les luminaires seront installés.

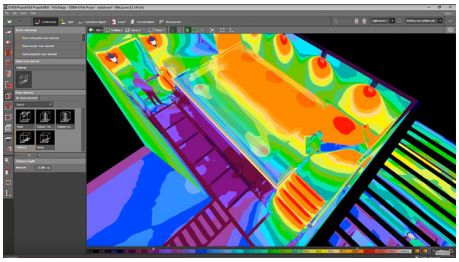
Une grande partie de l'offre de produits BRILUMEN utilise cette technologie en duo avec le protocole DALI.

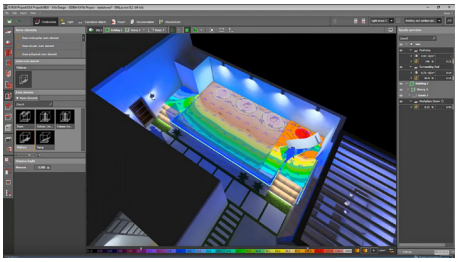
LIGHTING PROJECTS
BRILUMEN'S SERVICES











LIGHTING PROJECTS

A well-lit room is extremely important since we spent most of our time indoors with artificial lighting. Low light in an environment when performing tasks may cause fatigue and discomfort on the other hand having lots of light doesn't exactly mean that an environment is well lit.

But how can you get the proper lighting for a specific location? The answer is simple, through a lighting study using simulation software.

Brilumen has a technical department with engineers and designers who are able to provide the right and demanding technical support to all.

A correta iluminação de um local é de extrema importância, pois passamos grande parte do nosso tempo em ambientes interiores com luz artificial. Pouca luz no ambiente poderá causar fadiga e desconforto quando executamos algumas funções e ter bastante luz não significa que um ambiente esteja bem iluminado.

Mas como é possível obter, para determinado local, a iluminação adequada? A resposta é simples, através de um estudo luminotécnico mediante software de simulação.

A Brilumen dispõe de um departamento técnico constituído por engenheiros e designers que estão disponíveis para fornecer um suporte técnico adequado e exigente a todos os clientes.

L'éclairage adéquat d'un espace est d'une grande importance, d'autant plus que nous passons une grande partie de notre temps à l'intérieur avec de la lumière artificielle. Un faible éclairage de la pièce peut causer de la fatigue et de l'inconfort lors de l'exécution de certaines tâches, pour autant, avoir suffisamment de lumière ne signifie pas que la pièce est bien éclairée.

Mais comment obtenir un éclairage adapté à chaque espace? La réponse est simple, grâce à une étude d'éclairage utilisant un logiciel de simulation.

Brilumen dispose d'un service technique composé d'ingénieurs et de designers qui sont disponibles pour fournir un support technique adéquat et exigeant à tous ses clients.



TAILORED SOLUTIONS - ON REQUEST
SOLUÇÕES À MEDIDA - SOB PEDIDO / SOLUTIONS PERSONNALISÉES - SUR DEMANDE

Lighting will always have a different impact on each individual. The way a space is illuminated and an installation is maneuvered will always depend on who will use it.

That's why Brilumen is willing to collaborate with all customers in order to achieve the best solution. Whether this solution is a different color temperature, a finish on a light fixture or a different control option, our technical office is on hand to work out a custom solution.

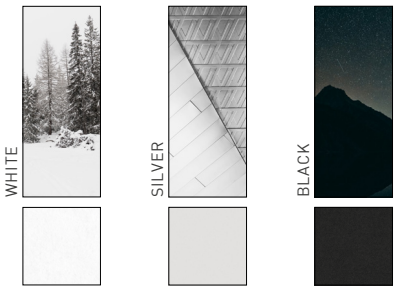
A iluminação terá sempre um impacto diferente em cada um. O modo como um espaço é iluminado e uma instalação é manobrada dependerá sempre de quem a irá utilizar.

Por isso a Brilumen está disposta a colaborar com os seus clientes de modo a alcançar a melhor solução, seja ela uma temperatura de cor distinta, um acabamento nas luminárias ou uma opção de controlo diferente.
O nosso gabinete técnico está à disposição para trabalhar uma solução à medida.

L'éclairage aura toujours un impact différent sur chacun de nous. La façon dont un espace est éclairé et dont une installation est investie dépendra toujours de la personne qui l'utilise.

C'est pourquoi, Brilumen est prêt à collaborer avec chacun de ses clients afin de trouver la meilleure solution adaptée à ses besoins. Que cette solution soit un changement dans la température de couleur, une modification des finitions du luminaire ou le choix d'une option de contrôle différente, notre bureau technique est à votre disposition pour élaborer une solution sur-mesure.

Available Options



Finishes On Request



Note:
Other Colors On Request are Possible / Outras Cores Sob Pedido São Possíveis
D'autres couleurs sur demande sont possibles

OTHER INTERFACES ON REQUEST

1-10V

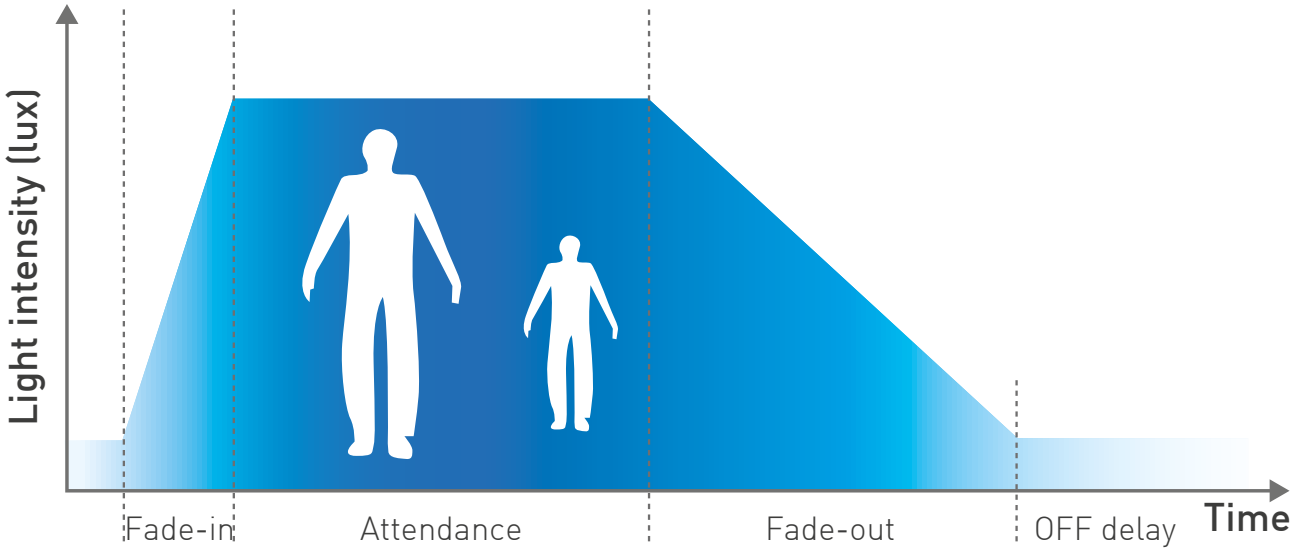
Lighting regulation 1-10V
Regulação de iluminação 1-10V
Régulation d'éclairage 1-10V

PHASE

Lighting regulation PHASE CUT
Regulação de iluminação PHASE CUT
Régulation d'éclairage PHASE CUT



CORRIDOR FUNCTION
SMART LIGHTING



EN

Using sensors equipped with the "Corridor function", it is possible to decrease the power and the luminous flux depending on the presence or absence of people and the brightness inside the place (Corridor Function).

With this feature, the luminous flux decreases gradually until it reaches 10% of its nominal flux, and when a person is detected, the lighting instantly goes back to 100%. This system allows considerable energy savings as well as a quick return on investment.

PT

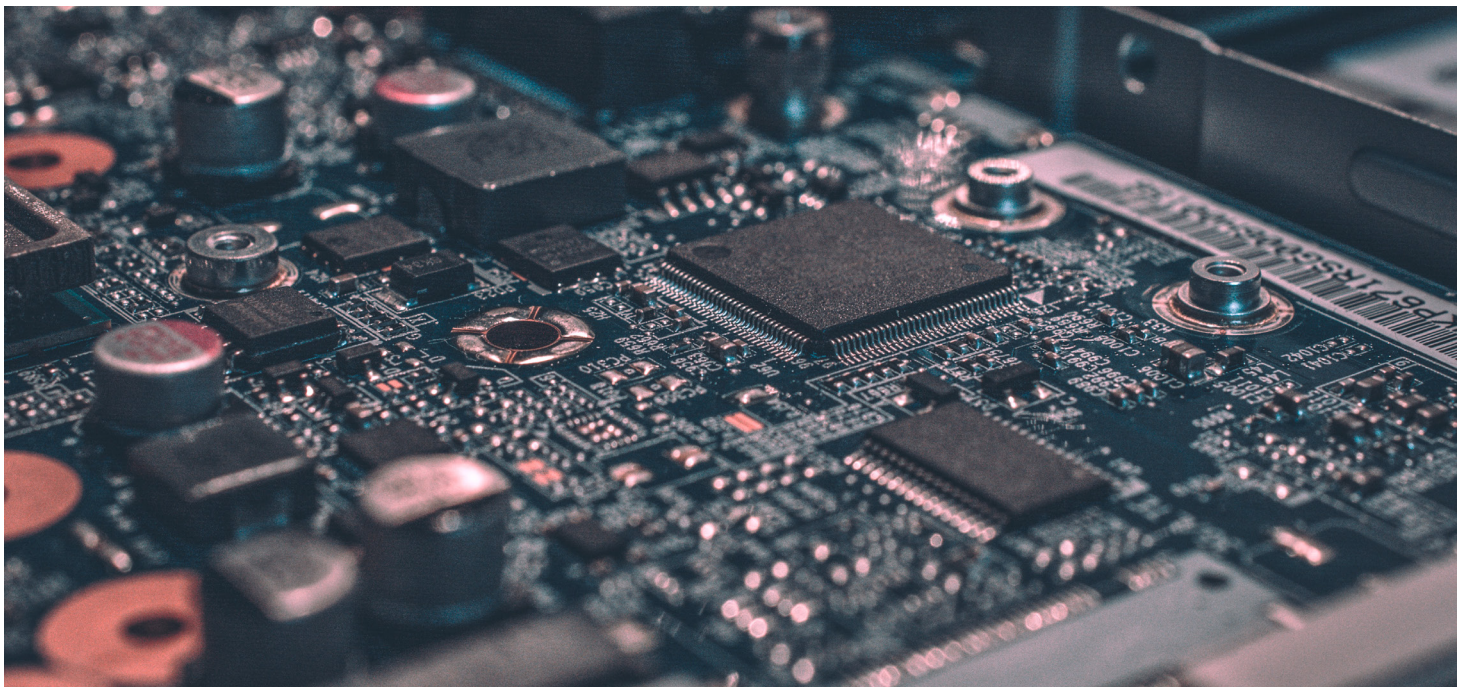
Utilizando sensores equipados com a "Corridor function" é possível diminuir a potência e fluxo luminoso em função da presença ou não de pessoas e da luminosidade dentro do local (CorridorFunction).

Com esta funcionalidade a diminuição do fluxo luminoso é gradual até atingir 10% do seu fluxo nominal, sendo que quando deteta uma pessoa, a luminária regressa aos 100% instantaneamente. Este sistema permite uma poupança de energia adicional considerável e um rápido retorno do investimento.

FR

Grâce aux capteurs équipés de la fonction « Corridor », il est possible de diminuer la puissance et le flux lumineux en fonction de la présence ou non de personnes et de la luminosité à l'intérieur du lieu (CorridorFunction).

Avec cette fonctionnalité, la diminution du flux lumineux est progressive jusqu'à atteindre 10% de son flux nominal, et lorsqu'une personne est détectée, le luminaire revient instantanément à 100%. Ce système permet une économie d'énergie considérable et un rapide retour sur investissement.



LIFE-TIME, LUMEN MAINTENANCE AND FAILURE RATE

VIDA-ÚTIL, MANUTENÇÃO DE LÚMENES E TAXA DE AVARIAS

DURÉE DE VIE, MAINTENANCE DES LUMENS ET TAUX D'ÉCHEC

EN

The light output of a LED Module decreases over lifetime, this is characterized with the L value. L70 means that the LED module will give 70% of its initial luminous flux.

This value is always related to the number of operation hours and therefore it defines the lifetime of a LED module. The L value is a statistical value, therefore the lumen maintenance may vary over the delivered LED modules.

The B value defines the number of modules which are below the specific L value, e.g. L70B10 means 10% of the LED modules are below 70% of the initial luminous flux, respectively 90% will be above 70% of the initial value.

In addition, the failed modules percentage (fatal failure), is characterized by the C value.

The F value is the combination of the B and C value. That means that on F degradation and complete failures are considered, e.g. L70F10 means 10% of the LED modules may fail or be below 70% of the initial luminous flux.

PT

A saída de luz de um módulo LED diminui ao longo da sua vida útil, e é caracterizado com o valor L. L70 significa que o módulo LED fornecerá 70% do seu fluxo luminoso inicial.

Este valor está sempre relacionado com o número de horas de funcionamento e, portanto, determina a duração de um módulo de LED.

O valor L é um valor estatístico e a manutenção dos lúmenes podem variar em relação aos módulos LED fornecidos.

O valor B define a quantidade de módulos que estão abaixo do valor L especificado, como no seguinte exemplo:
L70B10 significa que 10% dos módulos LED estão abaixo de 70% do fluxo luminoso inicial e, respetivamente, 90% dos módulos estarão acima de 70% do valor inicial.

Para além disso, a percentagem de módulos com falha (falha fatal) é caracterizada pelo valor C.

O valor F é a combinação do valor B com o valor C. Isto significa que, no valor F, são consideradas a degradação e as falhas completas, como no seguinte exemplo: L70F10 significa que 10% dos módulos LED podem falhar ou estarem abaixo de 70% do fluxo luminoso inicial.

FR

Le rendement lumineux d'un module LED diminue pendant toute la durée de sa vie, ce qui se caractérise par la valeur L. L70 signifie que le module LED fournira 70% de son flux lumineux initial.

Cette valeur est toujours liée au nombre d'heures de fonctionnement et définit donc la durée de vie d'un module LED.

La valeur L est une valeur statistique, donc la maintenance des lumens peut varier en fonction des modules LED fournis.

La valeur B définit le nombre de modules qui sont inférieurs à la valeur L spécifiée. Par exemple, L70B10 signifie que 10% des modules LED sont inférieurs à 70% du flux lumineux initial, respectivement 90% seront supérieurs à 70% de la valeur initiale.

Par ailleurs, le pourcentage de modules défaillants (défaillance fatale) est caractérisé par la valeur C.

La valeur F est la combinaison de la valeur B et C. Cela signifie que sur la valeur F, la dégradation et les échecs complets sont pris en considération. Par exemple, L70F10 signifie que 10% des modules LED risquent d'échouer ou d'être inférieurs à 70% du flux lumineux initial.



IP CODE, INTERNATIONAL PROTECTION MARKING (IEC 60529 STANDARD)

Rates the degree of protection provided against intrusion (body parts such as hands and fingers), dust, accidental contact, and water. The second digit indicates the level of protection that the enclosure provides against harmful ingress of water.

LIQUID INGRESS PROTECTION	IP
Not protected	IPX0
Dripping water	IPX1
Spraying water	IPX3
Splashing of water	IPX4
Water jets	IPX5
Powerful water jets	IPX6
Immersion up to 1 m	IPX7
Immersion beyond 1 m	IPX8

The first digit indicates the level of protection that the enclosure provides against access to hazardous parts (e.g., electrical conductors, moving parts) and the ingress of solid foreign objects.

SOLID PARTICLE PROTECTION	IP
No protection	IP0X
> 50 mm	IP3X
> 2.5 mm	IP4X
> 1 mm	IP5X or IP6X
Dust protected	IP5X or IP6X
Dust tight	IP5X or IP6X

GRAU DE PROTEÇÃO IP, PADRÃO INTERNACIONAL (NORMA IEC 60529)

Avalia o grau de proteção atribuído contra a intrusão (partes do corpo como mãos e dedos), poeira, contacto acidental e água. O segundo dígito indica o nível de proteção que a luminária tem em função da presença de água a que pode ficar submetida.

PROTEÇÃO CONTRA A ENTRADA DE ÁGUA	IP
Desprezável	IPX0
Gotas de água	IPX1
Chuva	IPX3
Projecção de água	IPX4
Jactos de água	IPX5
Jactos de água fortes	IPX6
Imersão temporária	IPX7
Imersão prolongada	IPX8

O primeiro dígito indica o nível e proteção que a luminária tem em função da presença de corpos sólidos externos a que pode ficar submetida e contra o acesso a componentes perigosos (ex. condutores elétricos, peças móveis).

PROTEÇÃO CONTRA OS OBJETOS SÓLIDOS	IP
Desprezável	IP0X
Objectos pequenos	IP3X
Objectos muito pequenos	IP4X
Poeiras ligeiras	IP5X ou IP6X
Poeiras médias	IP5X ou IP6X
Poeiras abundantes	IP5X ou IP6X

(CODE IP), NORME INTERNATIONALE (NORME IEC 60529)DEGRÉS

Degrés de protection procurés par les enveloppes il évalue le degré de protection attribué contre l'intrusion (parties du corps telles que les mains et les doigts), la poussière, les contacts accidentels et l'eau. Le deuxième chiffre indique le niveau de protection que l'enveloppe du luminaire assure contre l'infiltration novice de liquide comme l'eau.

PROTECTION CONTRE L'INFILTRATION D'EAU	IP
Non protégé	IPX0
Gouttes d'eau	IPX1
Pulvérisation d'eau	IPX3
Éclaboussures d'eau	IPX4
Jets d'eau	IPX5
Puissants jets d'eau	IPX6
Immersion temporaire (jusqu'à 1 m)	IPX7
Immersion prolongée (au-delà de 1 m)	IPX8

Le premier chiffre indique le niveau de protection que l'enveloppe du luminaire assure contre l'accès à des composants dangereux (ex: conducteurs électriques, pièces mobiles) et contre l'infiltration de corps solides étrangers.

PROTECTION DE PARTICULES SOLIDES	IP
Non protégé	IP0X
Objets > 50 mm	IP3X
Objets > 2.5 mm	IP4X
Objets > 1 mm	IP5X ou IP6X
Protection contre la poussière	IP5X ou IP6X
Étanche à la poussière fine	IP5X ou IP6X



ELECTRICAL CLASSES

Class refers to the protection against potential electric shocks that can happen due to physical contact with the electric part of the device, differentiating the type of connection between the protection and ground. Generally, in lighting, the equipments are divided in three different classes and each one of them is associated to a different icon:



CLASS I
The device is ground connected using a protective conductor. This conductor generally is green or green and yellow and it will avoid the electric shock when in physical contact with the electric part of the device.



CLASS II
The device has a double layered electric isolation, having no need, in general, of the protective conductor like in Class I devices. This double layered isolation works as a protection against electrical shocks when in physical contact with the electric part of the device.



CLASS III
The device uses low voltage to avoid all possibilities of electrical shock when in physical contact with the electric part of the device.

CLASSES DE ISOLAMENTO

Classe refere-se à proteção contra potenciais choques elétricos aquando do contato físico com a parte elétrica do equipamento, diferenciando o tipo de conexão entre a proteção e o terra. Geralmente, os equipamentos encontram-se divididos entre três classes, sendo que, a cada uma delas está associado um ícone:

CLASSE I
O equipamento está ligado à terra utilizando um condutor de proteção geralmente sendo de cor verde ou verde e amarelo e que evitará o choque elétrico aquando do contato físico com a parte elétrica do equipamento.

CLASSE II
O equipamento detém uma dupla camada de isolamento elétrico, prescindindo geralmente do condutor de proteção como na Classe I, e protegendo assim de um eventual choque elétrico aquando do contato físico com a parte elétrica do equipamento.

CLASSE III
O equipamento utiliza um nível de tensão muito baixo, evitando qualquer possibilidade de choque elétrico aquando do contato físico com a parte elétrica do equipamento.

CLASSES DE PROTECTION ÉLECTRIQUE

La classe fait référence à la protection contre les chocs électriques potentiels qui peuvent se produire dû au contact physique avec la partie électrique de l'appareil, en différenciant le type de connexion entre la protection et le sol. Généralement dans le domaine de l'éclairage, les luminaires sont divisés en trois classes différentes chacune associée à une icône:

CLASSE I
L'appareil est connecté à la terre à l'aide d'un conducteur de protection. Ce conducteur est généralement vert ou vert et jaune et évite les chocs électriques lors du contact physique avec la partie électrique de l'appareil.

CLASSE II
L'appareil dispose d'une isolation électrique à double couche, sans avoir besoin, en général, du conducteur de protection comme dans les dispositifs de classe I. Cette isolation à double couche fonctionne comme une protection contre les chocs électriques lors du contact physique avec la partie électrique de l'appareil.

CLASSE III
L'appareil utilise une basse tension pour éviter toute possibilité de choc électrique lors du contact physique avec la partie électrique de l'appareil.



FLICKERING & STROBOSCOPE EFFECT

FLICKERING & EFEITO ESTROBOSCÓPICO

VACILLEMENT & EFFECT STROBOSCOPIQUE

EN

The flickering is defined as the subjective impression of the light flux fluctuation, which results essentially from the very fast fluctuations of small output voltage amplitude. This phenomenon, applied to direct current and which is used in LED Lighting, is explained using the peak-to-peak voltage (Vpp). This is defined as a value in volts that indicates the difference between the maximum and minimum value in the driver output voltage. The driver output voltage are not perfectly linear, there are always small disturbances, that is, the closest Vpp value is less voltage fluctuations will the driver output voltage have and the luminaire will have less flickering.

Briefly, the flickering is caused by the output signal oscillations in some drivers and which, although not necessarily consciously detected by the human eye, they are always captured by the brain through the light emitted by the luminaire (intermittent light), causing the stroboscopic effect.

The stroboscopic effect occurs when a flashing light source illuminates a moving object. This effect, created by the flickering, is harmful to the vision and causes discomfort, visual fatigue and headaches.

PT

O flickering, ou cintilação da luz, define-se como impressão subjetiva de flutuação do fluxo luminoso, que resulta essencialmente das flutuações muito rápidas de pequena amplitude de tensão de saída. Este fenómeno, aplicado à corrente continua e que é usada na Iluminação a LED, explica-se com recurso à tensão pico-a-pico (Vpp). Esta define-se como um valor em volts que indica diferença entre o valor máximo e mínimo na tensão de saída de um driver. A tensão de saida dos drivers nunca é perfeitamente linear, existem sempre pequenas perturbações, ou seja, quanto mais próximo de 0 for o valor de Vpp, menos oscilações de tensão existirão na tensão de saída do driver e menos flickering terá a luminária.

Resumidamente, o flickering/cintilação é originado pelas oscilações existentes no sinal de saída de alguns drivers e que, apesar de não serem necessariamente detetados conscientemente pelo olho humano, são sempre captados pelo cérebro através da luz emitida pela luminária (intermitência da luz), provocando o efeito estroboscópico.

O efeito estroboscópico ocorre quando uma fonte de luz intermitente ilumina um objeto em movimento. Este efeito, originado pelo flickering, é prejudicial à visão e causa desconforto, cansaço visual e dores de cabeça.

FR

Le vacillement ou scintillement de la lumière est défini comme la sensation subjective de fluctuation du flux lumineux, qui résulte essentiellement des fluctuations très rapides de la petite amplitude de la tension de sortie. Ce phénomène, appliqué au courant continu et qui est utilisé dans l'éclairage LED, s'explique en utilisant la tension pic à pic (Vpp - "Voltage peak-to-peak").
Cette dernière est définie comme une valeur en volts qui indique la différence entre la valeur maximale et minimale de la tension de sortie du driver. La tension de sortie du driver n'est jamais parfaitement linéaire, il y a toujours de petites perturbations, c'est-à-dire que plus la valeur Vpp est proche de 0, moindres seront les fluctuations de tension sur la tension de sortie du driver et moindres seront les scintillements du luminaire.

Optez des éclairages qui respectent votre santé et votre bien-être. Choisissez des luminaires "Flickering Free", comme ceux de Brilumen.

En résumé, le vacillement ou scintillement est causé par les oscillations du signal de sortie sur certains drivers et qui, bien que pas nécessairement détectés par l'oeil humain, sont toujours capturés par le cerveau à travers la lumière émise par le luminaire (lumière intermittente), provoquant l'effet stroboscopique.

L'effet stroboscopique se produit lorsqu'une source lumineuse clignotante illumine un objet en mouvement. Cet effet, créé par le scintillement, nuit à la vision et provoque de l'inconfort, une fatigue visuelle et des maux de tête.



SAFETY EXTRA LOW VOLTAGE (SELV)

SEGURANÇA TENSÃO EXTRA BAIXA (STEB OU SELV)

TRÈS BASSE TENSION DE SÉCURITÉ (TBTS OU SELV)

EN

All components of a device that are in contact with the electric current must be isolated or protected, and when this is not possible, they should be supplied at low voltage, between 120 volts DC (ripple free) and 50 volts AC, because the human being is not prepared to withstand the effects of the current in the body. Regarding lighting, some AC-DC power supplies are included with the Safety Extra Low Voltage.

The SELV is a system whose secondary circuit is designed and protected that under normal and fault conditions, the voltages do not exceed a safe value. This circuit has no direct connection to the primary power and derives its power via a transformer or an equivalent isolation device. Briefly, if the power supply is integrated with SELV, the occurrence of failures will not result in electric shocks because it is electrically separated from the earth and other systems and it includes suitable electric isolation.

PT

Todos os componentes de um dispositivo que estão em contacto com a corrente elétrica devem estar isolados ou protegidos e, quando isso não é possível, devem ser alimentadas a baixa tensão entre 120 volts em corrente contínua sem ondulação e 50 volts em corrente alternada, pois o ser humano não está preparado para suportar os efeitos da corrente no corpo. No que respeita iluminação, algumas fontes de alimentação AC-DC vêm incluídas com sistema Safety Extra Low Voltage.

O SELV é um sistema no que o circuito secundário está projetado e protegido para que, em condições normais ou quando existam falhas, as tensões não ultrapassem valores considerados seguros. Este circuito não tem ligação direta com a alimentação primária e a sua energia é obtida via transformadores ou outros sistemas de isolamento equivalentes. Resumidamente, caso a fonte de alimentação esteja integrada com o SELV, a ocorrência de falhas não irá resultar em choques elétricos, pois está eletricamente separado da terra e dos outros sistemas e incorpora isolamentos elétricos adequados.

FR

Tous les composants d'un dispositif qui sont en contact avec le courant électrique doivent être isolés ou protégés et, lorsque cela n'est pas possible, ils doivent être alimentés à basse tension, entre 120 volts en courant continu (sans ondulation) et 50 volts en courant alternatif, car l'être humain n'est pas préparé pour résister aux effets du courant électrique dans le corps. Dans le domaine de l'éclairage, certaines sources d'alimentation AC-DC incluent directement le système de Très Basse Tension de Sécurité (SELV - "Safety Extra Low Voltage").

Le TBTS est un système dont le circuit secondaire est conçu et protégé pour que dans des conditions normales ou des défaillances, les tensions ne dépassent pas une valeur sûre. Ce circuit n'a pas de connexion directe avec l'alimentation principale et dérive la puissance électrique via un transformateur ou un dispositif d'isolation équivalent. En résumé, si l'alimentation électrique intègre le système de Très Basse Tension de Sécurité, l'apparition d'éventuelles pannes n'entraînera pas de chocs électriques car elle est électriquement séparée de la terre et d'autres systèmes et comprend une isolation électrique appropriée.

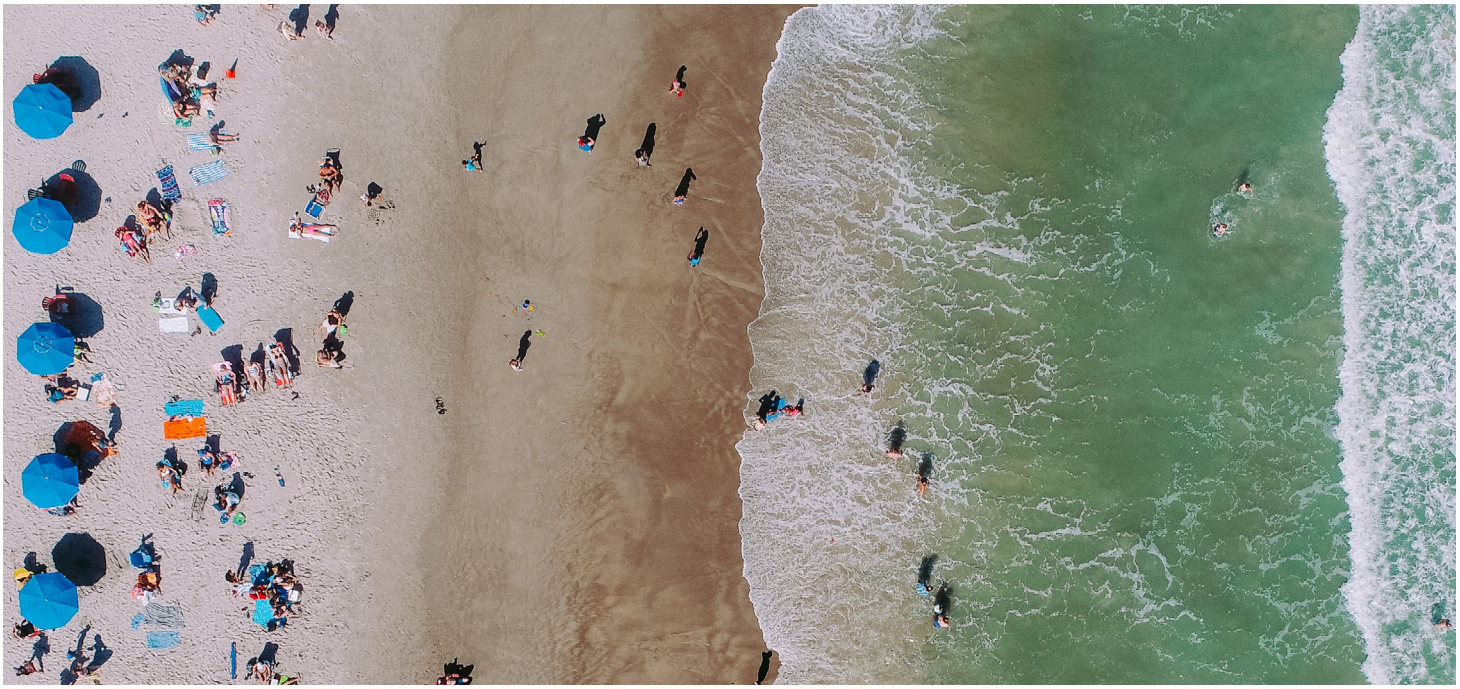


PHOTO-BIOLOGICAL SAFETY

SEGURANÇA FOTOBIOLÓGICA

SÉCURITÉ PHOTOBIOLOGIQUE

EN

The potential effects of optical radiation on the skin and eyes are known as photo-biological risks. The LED has the great advantage of emitting an insignificant amount of ultraviolet (UV) and infrared (IR). However, there are risks that are related to visible light, more specifically, to the blue fraction of the spectrum, due to its high brightness and emission spectrum. These risks require that the LED should be managed by the photo-biological safety standard EN62471, that is determined by the amount of radiations emitted by all the sources with a wavelength ranging between 200 and 3000 nanometres (nm).

This safety standard defines the ultraviolet, infrared and blue radiation levels emitted by LED, as well as the risk level tolerated by the user, to avoid health risks. If the exposure is excessive, the radiation may be harmful to men, especially to the skin and eyes.

Brilumen lighting is managed according to EN62471, because all the LED chips used belong to the RG0 class - exempt risk group, meaning that it is exempt of risk, or to the RG1 class - low risk group, which specifies that there is no risk due to a limited radiation emission.

PT

Os possíveis efeitos provocados pela radiação ótica sobre a pele e os olhos são conhecidos como riscos fotobiológicos. O LED tem a grande vantagem de emitir uma quantidade insignificante de radiação ultravioleta (UV) e infravermelha (IR). No entanto, existem riscos que estão relacionados com a luz visível, mais especificamente com a fração azul do espetro, devido ao seu elevado brilho e espetro de emissão. Estes riscos obrigam a que o LED seja regido pela norma de segurança fotobiológica EN62471, que é estabelecida pela quantidade das radiações emitidas por todas as fontes com um comprimento de onda incluído entre os 200 e os 3000 nanómetros (nm).

A norma define os níveis de radiação ultravioleta, infravermelha e azul emitida pelo LED, assim como o respetivo nível de risco tolerado pelo utilizador, com o objetivo de evitar riscos para a saúde. Se a exposição for excessiva, as radiações podem ser danosas para o homem, principalmente para os olhos e pele.

A Iluminação Brilumen rege-se pela norma EN62471, pois todos os chips LED utilizados pertencem à classe RG0 - grupo de risco isento, que significa uma ausência de perigo, ou à classe RG1 - grupo de risco baixo, que indica uma ausência de perigo resultante duma emissão de radiações limitada.

FR

Les effets potentiels provoqués par la radiation optique sur la peau et les yeux sont connus sous le nom de risques photobiologiques. Le LED possède le grand avantage d'émettre une quantité insignifiante d'ultraviolet (UV) et infrarouge (IR). Cependant, il existe des risques liés à la lumière visible, plus spécifiquement, à la fraction bleue du spectre, en raison de sa grande luminosité et de son spectre d'émission. Ces risques exigent que le LED soit régi par la norme de sécurité photobiologique EN62471, déterminée par la quantité de rayons émis par toutes les sources avec une longueur d'onde comprise entre 200 et 3000 nanomètres (nm).

Cette norme de sécurité définit les niveaux de radiation ultraviolet, infrarouge et bleu émis par le LED, ainsi que le niveau de risque toléré par l'utilisateur, afin d'éviter les risques pour la santé. Si l'exposition est excessive, les radiations peuvent être nocives pour les hommes, en particulier pour la peau et les yeux.

L'éclairage Brilumen est soumis à la norme EN62471, car toutes les puces LED utilisées appartiennent au groupe exempt de risque de classe RG0, ce qui signifie une absence totale de risque, ou à la catégorie RG1 - groupe à faible risque, qui spécifie qu'il n'y a pas de risque dû à une émission de radiations limitée.

TECHNICAL SPECIFICATIONS
ESPECIFICAÇÕES TÉCNICAS
SPÉCIFICATIONS TECHNIQUES

CORRIDOR FUNCTION

DALI PUSH DIM

DALI

ON.OFF

Cutting diameter
Diâmetro de corte / Diamètre de coupe

Color rendering index (CRI)
Índice de restituição cromática (CRI)
Indice de Reproduction Chromatique (CRI)

Beam angle
Ângulo de feixe / Angle de faisceau

Direction angle
Ângulo de oscilação / Angle d'oscillation

IP - Luminaire ingress protection rating
IP - Índice de estanqueidade e proteção da luminária
IP - Indice d'étanchéité et de protection

Unified Glare Rating .
Taxa de encandeamento / Taux d'éblouissement

Operating temperature
Temperatura de funcionamento
Température de fonctionnement

Technical drawing´s measures presented in mm.
Medidas dos desenhos técnicos apresentadas em mm.
Dimensions des dessins techniques en mm

PF - Power factor
PF - Fator de potência / PF - Facteur de puissance

Time of continuous use
Número de horas de uso contínuo
Nombre d'heures d'utilisation continue

Electrical classes I, II, III.
Classes de isolamento I, II, III / Classes d'isolation I, II, III

LED type
Tipo de LED / Type de LED

IK - Impact Protection Rating
IK - Índice de Proteção contra Impactos Mecânicos
IK - Indice de protection contre les chocs mécaniques

European standards
Normas Europeias / Normes européennes

5 Years of Warranty
5 Anos de garantia/ 5 Années de garantie

3 Years of Warranty
3 Anos de garantia/ 3 Années de garantie

2 Years of Warranty
2 Anos de garantia/ 2 Années de garantie

COLOUR FINISHES
CORES DE ACABAMENTO
COULEURS DE FINITION

BL — Black . Preto / Noir

TB — Textured Black . Preto texturado / Noir texturé

WH — White . Branco / Blanc

TW — Textured White Branco texturado / Blanc texturé

AL — Anodized Aluminium
Alumínio anodizado / Aluminium anodisé

BAL — Brushed Aluminium
Alumínio escovado / Aluminium brossé

BS — Brushed Steel
Aço escovado / Acier brossé

TS — Textured Silver
Prateado texturado / Argent texturé

COLOUR TEMPERATURE CCT
TEMPERATURAS DA COR DISPONÍVEIS CCT
TEMPÉRATURES DE COULEUR DISPONIBLES CCT

5000K | 5500K | 6000K | 6400K | 6500K

4000K | 4200K

2500K | 2700K | 3000K

Tunable White

RGBW

CE Marking
Marcação CE / Marquage CE

Restriction of certain hazardous substances
Restrição de certas substâncias perigosas normativa Europeia
Restriction de certaines substances dangereuses
Réglementations européennes

Recyclable. Do not put in trash
Reciclável. Não colocar no lixo comum
Recyclable. ne pas jeter à la poubelle

Choose LED, be environment friend
Escolha LED, proteja o meio ambiente
Choisissez la LED, protégez l'environnement

brilumen®

Lighting emotions!



GPS 41°15'31.6"N / 8°38'55.4"W

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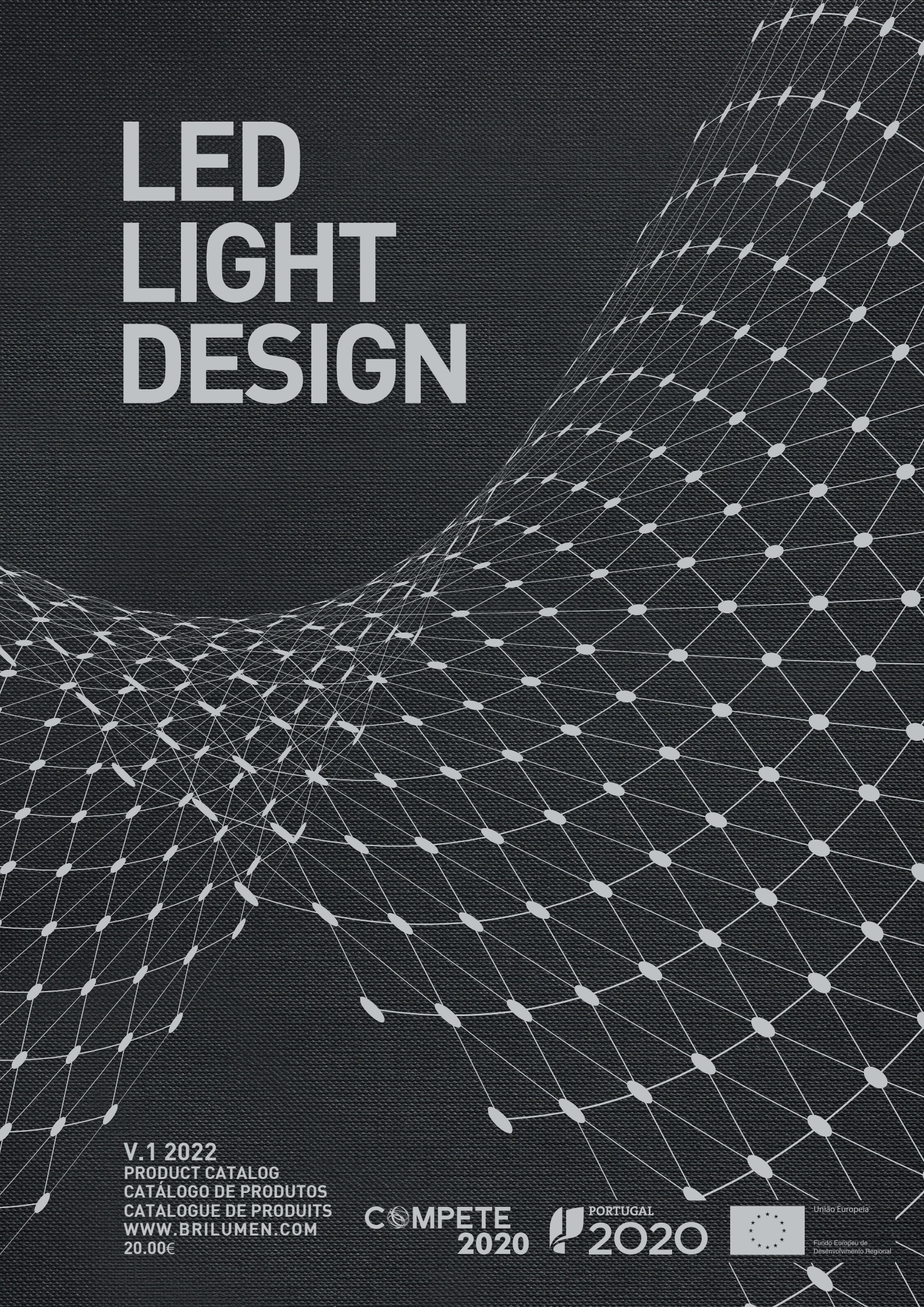
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LED LIGHT DESIGN



V.1 2022

PRODUCT CATALOG
CATÁLOGO DE PRODUTOS
CATALOGUE DE PRODUITS
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20.00€

COMPETE 2020
PORTUGAL 2020
União Europeia
Fundo Europeu de Desenvolvimento Regional