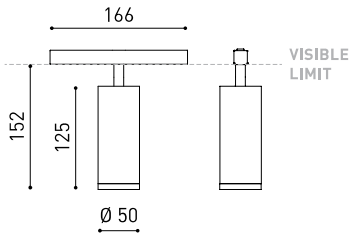
Fit 48V

ARKOSLIGHT

DIMENSIONS



ACCESSORIES

ANTI-GLARE HONEYCOMB LOUVER

TRACK 48V OPTIONS

PRODUCT

Name	FIT 50 48V SHORT FLOOD 2700K G
Reference	A3460130G-S
Color	Gold
RAL	Paint of metallic nanoparticles
Category	TRACKLIGHTS

LIGHT SOURCE

Type	LED
Gross luminous flux	1090 lm
Colour temperature	2700 K
Chromatic stability	MacAdam Step 2
Colour Rendering Index	CRI>90
Power	12 W
Current	1050 mA
Efficacy	87 lm/W
LED lifespan	L90B10 >108.000h

LIGHTING FIXTURE | PHOTOMETRIC DATA

Lighting efficiency	79%
Light beam angle	50°

LIGHTING FIXTURE | ELECTRICAL DATA

Driver	Included
Power values of the system	12,63 W
Voltage	48Vdc
Dimming	No Dim
Electrical insulation class	

OTHER DATA

Sealing	IP20
Wireless control	Please Consult
Swivel angle	90°
Rotation angle	360°
Track type	Track 48V
Weight	350 g
Packaged weight	455 g
Packaging dimensions	218 x 195 x 62 mm
Units per package	1
Materials	Aluminium / Polycarbonate

CE

Fit 48V, is a spotlight for low voltage tracklight applications which is available in five sizes (Ø50, Ø35, Ø35 double, Ø20 and Ø20 double). Cylindrical geometry and essential forms, it stands out for its minimalistic looking and its functionality as it can be orientated in any direction. The black perimeter around its mouth and its honeycomb accesory, highlights its anti-glare vocation.

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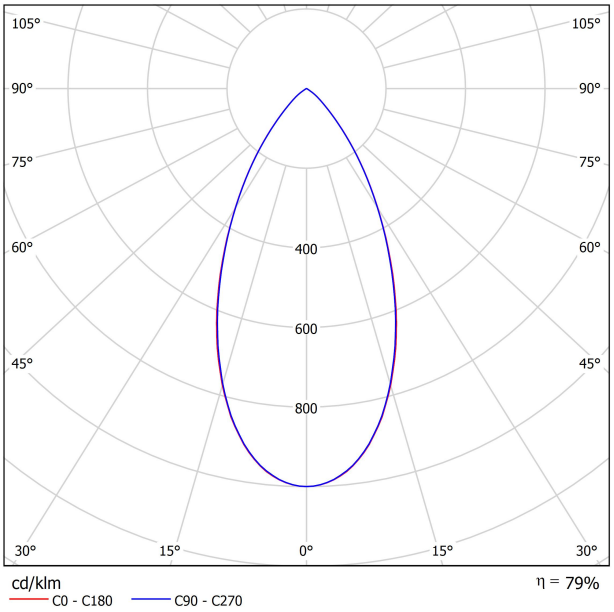
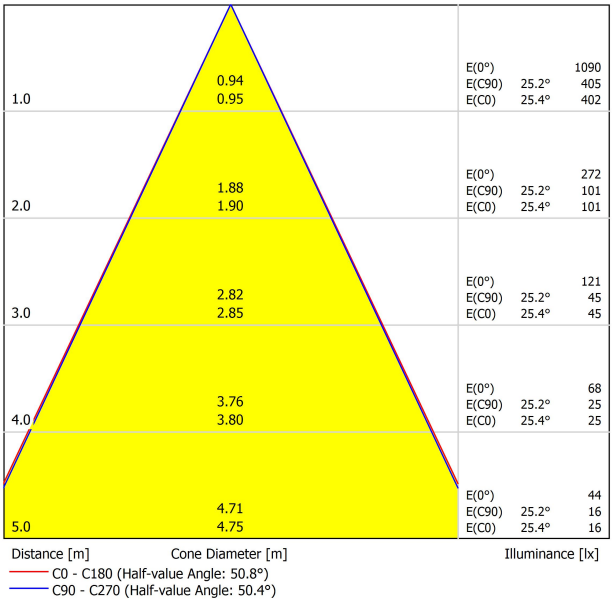
POLAR DIAGRAM



CONICAL DIAGRAM



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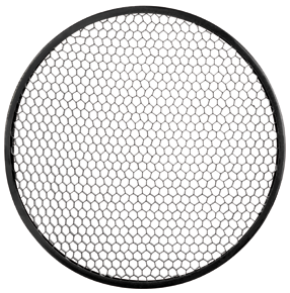
ARKOSLIGHT®



	PRODUCT
Model	Anti-glare Honeycomb Louver
Reference	A346-00-00
Category	Accessories

NOT SOLD SEPARATELY.

Accessory made up of louver in the shape of a honeycomb panel to reduce glare and the effects of direct rays of vision.

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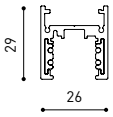


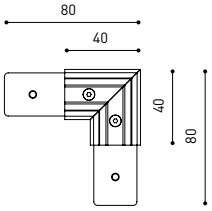
TRACK 48V SURFACE SHORT

TRACK 48V SURFACE SHORT **1m**	**A338-21-00- | NT | WT |**
TRACK 48V SURFACE SHORT **2m**	**A338-22-00- | NT | WT |**
TRACK 48V SURFACE SHORT **3m**	**A338-23-00- | NT | WT |**
TRACK 48V SURFACE SHORT **Corner 90º One Plane**	**A338-24-00- | NT | WT |**

III

TRACK 48V SURFACE SHORT

Corner 90º One Plane

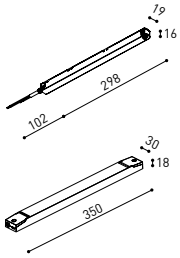


Electrical connection not included
Straight joiner included

		P	V	D
CONSTANT VOLTAGE LED POWER SUPPLY	**0434-01-61 * | N |**	100W	48V	298 x 16 x 19 mm
	0434-01-62	150W	48V	350 x 30 x 18 mm

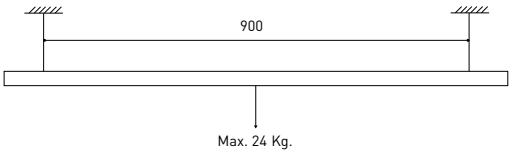
220
240 V ~

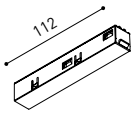
*To be installed inside the track.



DROP VOLTAGE TABLE

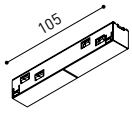
POWER (W)	CABLE SECTION (mm²)	CABLE LENGHT (m) 5	10	20	30
		TRACK LENGHT (m)			
100	0,75	50	50	X	X
	1,5	50	50	40	25
150	0,75	40	15	X	X
	1,5	50	40	20	X





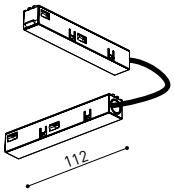
Live-End Connector 48V

A338-00-01- | W | N |



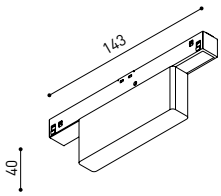
Central Connector 48V

A338-00-02- | W | N |



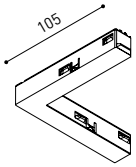
L-JOINT Connector 48V

A338-00-12- | W | N |



Wireless Control 48V

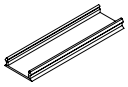
0434-01-31- | W | N | Casambi/AAG Stucchi App



Corner 90º Connector One Plane 48V

A338-00-24- | W | N |

*Not suitable for trimless version



Cover Gap 1m 48V

A338-00-30- | W | N |

COLOUR | **N** ■ RAL 9005 | **W** □ RAL 9016 | **NT** ■ RAL 9005 | **WT** □ RAL 9016 |

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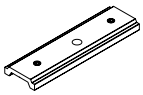
SURFACE SHORT & SUSPENSION SHORT 48V

Short End 48V

A338-00-18- | NT | WT |

Short End feed 48V

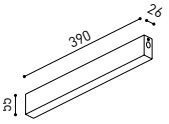
A338-00-19- | NT | WT |



Straight Joiner 48V

A338-00-11

SURFACE SHORT 48V



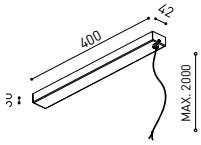
Power Supply Case 48V

A338-00-29- | NT | WT | 150 W

220 240 V ~ INCL

*To be installed aside 48V Surface Tracks

SUSPENSION SHORT 48V

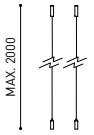


Wired Power Supply Case 48V

A338-00-25- | NT | WT | 150 W NO DIM

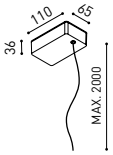
A338-00-26- | NT | WT | 150 W DIM

220 240 V ~ INCL



Suspension Kit 48V (2 units)

A338-00-15- | WT | NT |



Suspension Feed Kit 48V

A338-00-16- | W | N | NO DIM

A338-00-17- | W | N | DIM

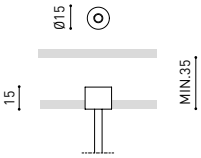
*For remote power supply

A338-00-27- | W | N | NO DIM

A338-00-28- | W | N | DIM

*For power supply inside the track

WIRE TRIMLESS ACCESSORIES



FEED

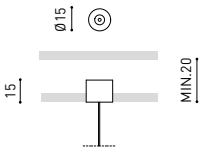
MAINS TRIMLESS*

A023-00-01- | W | N | NO DIM

MAINS THICK TRIMLESS*

A023-00-02- | W | N | DIM

REMOTE INCL Ø20



FASTENING

STEEL CABLE TRIMLESS*

A023-00-05- | W | N |

INCL Ø20

MAINS TRIMLESS

MAINS THICK TRIMLESS

STEEL CABLE TRIMLESS

* AS MANY PIECES AS NEEDED ACCORDING TO YOUR PRODUCT

COLOUR | N ■ RAL 9005 | W □ RAL 9016 | NT ■ RAL 9005 | WT □ RAL 9016 |

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ECODESIGN AND ENERGY LABELLING

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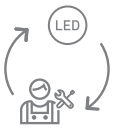


Fuente de luz (LED) reemplazable por un profesional autorizado

Replaceable (LED only) light source by an authorized professional.

Source lumineuse (LED) remplaçable par un professionnel agréé

Sorgente luminosa (LED) sostituibile da parte di un professionista autorizzato

Austauschbare (LED) Lichtquelle durch einen autorisierten Fachmann

Equipo de control reemplazable por un profesional autorizado

Replaceable control gear by an authorized professional

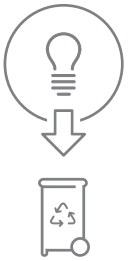
Dispositif de commande remplaçable par un professionnel agréé

Alimentatore sostituibile da parte di un professionista autorizzato

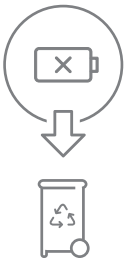
Auswechselbares Betriebsgerät durch autorisierten Fachmann

INSTRUCCIONES PARA EL FINAL DE VIDA Y LA ELIMINACIÓN LOS COMPONENTES
INSTRUCTIONS ON END-OF-LIFE AND COMPONENT DISPOSAL
INSTRUCTIONS POUR LA GESTION DES COMPOSANTS EN FIN DE VIE ET LEUR MISE AU REBUT
ISTRUZIONI PER IL FINE VITA E LO SMALTIMENTO DEI COMPONENTI
ANWEISUNGEN ZUR ENTSORGUNG DER LEUCHTENKOMPONENTEN

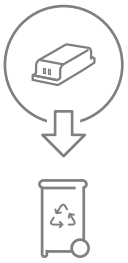
Interrumpir la alimentación del aparato
Cut the power supply to the luminaire
Couper l'alimentation du luminaire
Interrompere l'alimentazione dell'apparecchio
Stromversorgung der Leuchte unterbrechen



Quitar la(s) fuente(s) de luz para el desecho
Remove light source(s) for disposal
Retirer la (les) source(s) lumineuse(s) pour l'élimination
Rimuovere la/le sorgente/e di luce per lo smaltimento
Lichtquelle(n) zur Entsorgung entfernen

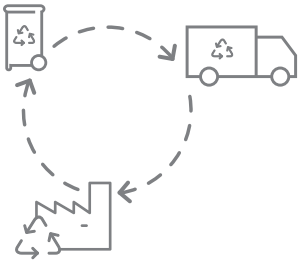


Quitar la batería para el desecho
Remove the battery for decommissioning
Retirer la batterie pour sa mise au rebut
Rimuovere la batteria per la dismissione
Die Batterie ordnungsgemäß entsorgen



Quitar el equipo de control para el desecho
Remove control gear for disposal
Retirer le dispositif de commande pour l'élimination
Rimuovere l'alimentatore per lo smaltimento
Betriebsgerät zur Entsorgung ausbauen

Enviar los materiales a un centro de recogida RAEE
Send the materials to a WEEE collection centre
Envoyer les matériaux dans une déchetterie DEEE
Inviare i materiali ad un centro di raccolta RAEE
Die Materialien in einem WEEE-Zentrum entsorgen



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