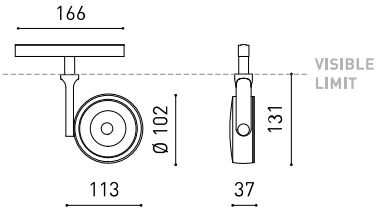
Six 48V

ARKOSLIGHT

GRÖßE



ZUBEHÖR

HIGH CHROMATIC LED

TRACK 48V OPTIONS

PREISE

	PRODUKT
Name	SIX L 48V 17º 3000K WTW
Artikelnummer	A3290111WTW
Farbe	Weiß strukturiert - Track Weiß
RAL	9016
Kategorie	TRACKLIGHTS

	LICHTQUELLE
Typ	LED
Bruttolichtstrom	2950 lm
Farbtemperatur	3000 K
Farbstabilität	MacAdam Step 2
Farbwiedergabeindex	CRI>90
Leistung	24,5 W
Stromstärke	700 mA
Lichtausbeute	120 lm/W
Nutzlebensdauer der LED in Betriebsstunden	L90B10 >55.000h

	LEUCHTE | PHOTOMETRISCHE DATEN
Leuchtenwirkungsgrad (LOR)	93%
Abstrahlwinkel	17º

	LEUCHTE | ELEKTRISCHE DATEN
Driver	Inklusiv
Leistungswerte des Systems	25,79 W
Spannung	48Vdc
Helligkeitssteuerung	No Dim
Schutzklasse	III

	ANDERE DATEN
Dichtigkeit	IP20
Wireless control	Bitte anfragen
Schwenkwinkel	310º
Drehwinkel	360º
Schienentyp	Track 48V
Gewicht	555 g
Gewicht inkl. Verpackung	660 g
Abmessungen der Verpackung	218 x 195 x 62 mm
Stück pro Verpackung	1
Materialien	Aluminium / Polycarbonat

Six 48V ist eine Strahlerfamile für Niedervoltschienen, die sich durch ihre Leichtigkeit und Eleganz auszeichnet. Erhältlich in den Größen L, M, S, XS und XS Double. Sein Körper hat eine Scheibenform und ist leicht abgerundet, was eine innovative Kombination aus Reflektor und Linse einschließt. Die gemeinsame Aktion beider schafft es, die Lichtstrahlen mit der maximalen Gleichmäßigkeit in einem minimalen Abstand zu lenken, der ihr differenziertes Design - reduziert und minimalistisch - ermöglicht. Darüber hinaus bietet der Gelenkarm eine große Bewegungsfreiheit, um den Strahler in alle Richtungen zu führen.

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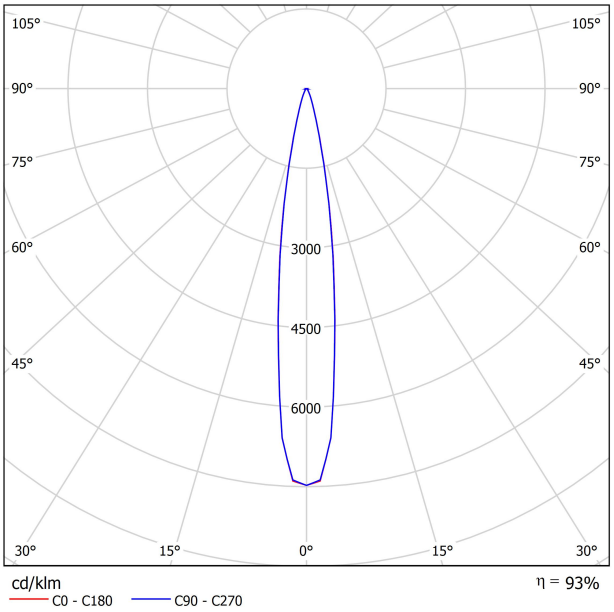
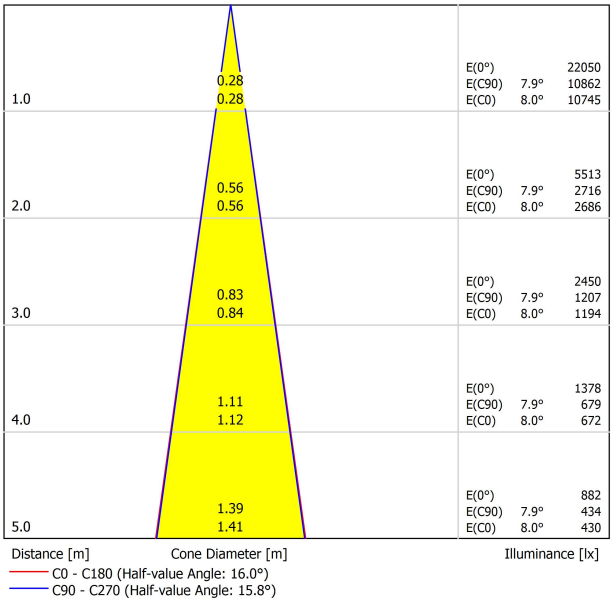
28-04-24 / 10:39

5 Year GUARANTEE*

POLAR-KOORDINATEN DIAGRAMM



KEGELDIAGRAMM



LED MIT HOHER CHROMATIZITÄT

ARKOSLIGHT®

FÜR DIE PRODUKTPRÄSENTATION

Vivid Model Colour Temperature	2700K	3000K	3500K	4000K	Light Pink
Reading			●	●	
Fruits & Vegetables		●	●		
Bakery	●				
Retail		●	●		
Cosmetics			●	●	
Meat					●
Fish				●	
Seafood				●	●

Einige der Produkte von Arkoslight können mit einer Spezial-LED für die visuelle Bewerbung von Waren und Produkten zur Verkaufsförderung ausgerüstet werden.

Dabei handelt es sich um eine hochchromatische LED, um Farbtöne hervorzuheben, die positive psychologische Wahrnehmung des beleuchteten Objekts begünstigen.

Diese spezielle LED-Lichtquelle bietet eine ansprechendere und intensivere Farbpalette als eine herkömmliche LED. Dies wird durch die Konfiguration der LED nach einem "speziellen Sättigungsparameter" erreicht, der Farben und Textur der Objekte innerhalb des sichtbaren Spektralbereichs attraktiver erscheinen lässt. Dafür wird die jeweils zweckdienliche Diode und spezifische Phosphorbeschichtung gewählt.

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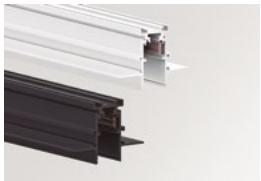
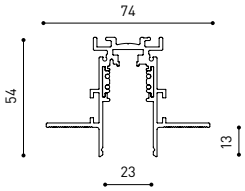




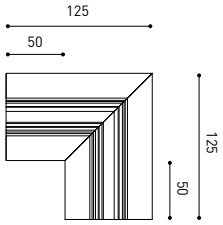
TRACK 48V TRIMLESS

TRACK 48V TRIMLESS 1m	A338-01-00- | N | WT |
TRACK 48V TRIMLESS 2m	A338-02-00- | N | WT |
TRACK 48V TRIMLESS 3m	A338-03-00- | N | WT |
TRACK 48V TRIMLESS Corner 90º One Plane	A338-06-00- | N | WT |
TRACK 48V TRIMLESS Corner 90º Two Planes	A338-07-00- | N | WT |

PLASTERBOARD CEILING, MANDATORY THICKNESS 12,5mm.
RECOMMENDED FOR INSTALLATIONS WHERE THE PROFILE CAN BE INSTALLED BEFORE THE FALSE PLASTERBOARD CEILING.

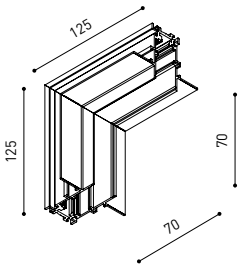
TRIMLESS INSTALLATION GUIDE
https://youtu.be/tgGsQdaYe-w

TRACK 48V TRIMLESS
Corner 90º One Plane

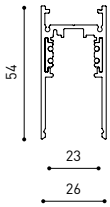


*Electrical connection not included

TRACK 48V TRIMLESS
Corner 90º Two Planes



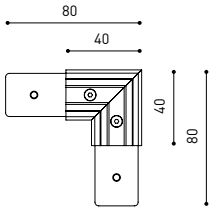
*Electrical connection not included



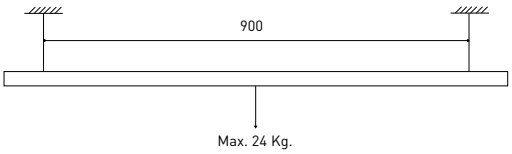
TRACK 48V SURFACE

TRACK 48V SURFACE 1m	A338-11-00- | NT | WT |
TRACK 48V SURFACE 2m	A338-12-00- | NT | WT |
TRACK 48V SURFACE 3m	A338-13-00- | NT | WT |
TRACK 48V SURFACE Corner 90º One Plane	A338-14-00- | NT | WT |

TRACK 48V SURFACE
Corner 90º One Plane



Electrical connection not included
Straight joiner included



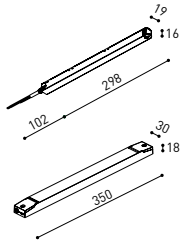
DROP VOLTAGE TABLE

		CABLE LENGHT (m)			
		5	10	20	30
POWER (W)	CABLE SECTION (mm²)	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

		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.



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

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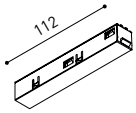
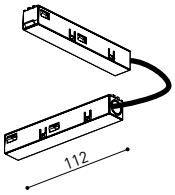
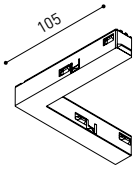
ALL 48V TRACK



Live-End Connector 48V
A338-00-01- | W | N |

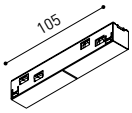


L-JOINT Connector 48V
A338-00-12- | W | N |

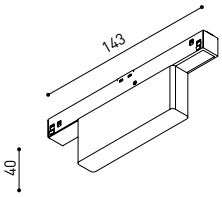


Corner 90º Connector One Plane 48V
A338-00-24- | W | N |

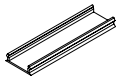
*Not suitable for trimless version



Central Connector 48V
A338-00-02- | W | N |



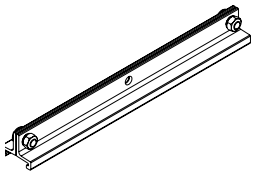
Wireless Control 48V
0434-01-31- | W | N | Casambi/AAG Stucchi App



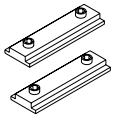
Cover Gap 1m 48V
A338-00-30- | N | W |

TRIMLESS 48V

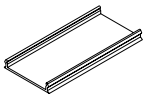
Trimless T-Bracket 48V
A338-00-03



Trimless Long T-Bracket 48V
A338-00-04



Trimless Straight Joiner 48V (2 Units)
A338-00-05- | WT | N |



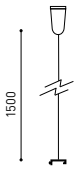
Trimless Plaster Installation Guard 1m 48V
A338-00-21

Trimless Clamp for M6 ROD 48V
A338-00-09

*See accessories quantities

Trimless Track Clamp 48V
A338-00-10

*See accessories quantities



Trimless Suspension Kit 48V
A338-00-08

*See accessories quantities

*** SUGGESTED MOUNTING ACCESSORIES QUANTITIES**
1000mm - 2 Pcs.
2000mm - 3 Pcs.
3000mm - 4 Pcs.

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

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TRIMLESS, SURFACE & SUSPENSION 48V

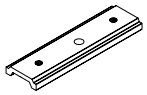
End 48V

A338-00-06- | WT | NT |

End feed 48V

A338-00-07- | WT | NT |

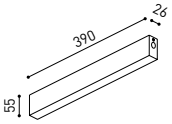
SURFACE, SUSPENSION 48V



Surface Straight Joiner 48V

A338-00-11

SURFACE 48V



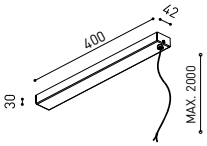
TRACK 48V Power Supply Case

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

220 240 V ~ INCL

*To be installed aside 48V Surface Tracks

SUSPENSION 48V

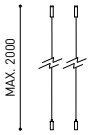


Wired Power Supply Case 48V

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

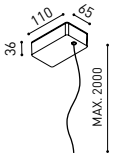
A338-00-26- | NT | WT | 150 W DIM

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

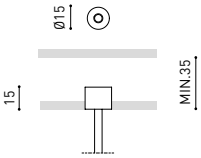
For remote power supply

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

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

For power supply inside the track

WIRE TRIMLESS ACCESSORIES



FEED

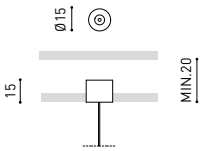
MAINS TRIMLESS* NO DIM

A023-00-01- | W | N |

MAINS THICK TRIMLESS* DIM

A023-00-02- | W | N |

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

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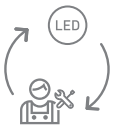
ECODESIGN AND ENERGY LABELLING

ARKOSLIGHT®



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

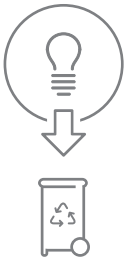
Dispositif de commande remplaçable par un professionnel agréé

Alimentatore sostituibile da parte di un professionista autorizzato

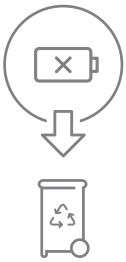
Auswechselbares Betriebsgerät durch autorisierten Fachmann

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

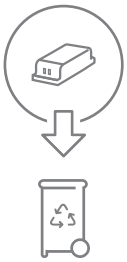
Interrumpir la alimentación del aparato
Cut the power supply to the luminaire
Couper l'alimentation du luminaire
Interrompere l'alimentazione dell'apparecchio
Stromversorgung der Leuchte unterbrechen



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

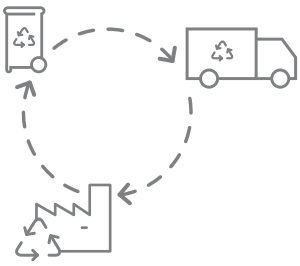


Quitar la batería para el desecho
Remove the battery for decommissioning
Retirer la batterie pour sa mise au rebut
Rimuovere la batteria per la dismissione
Die Batterie ordnungsgemäß entsorgen



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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5 Year GUARANTEE