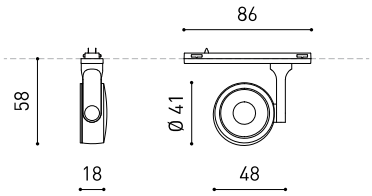
Six XS 24V

ARKOSLIGHT

DIMENSIONS



ACCESSORIES

HIGH CHROMATIC LED

MINIMAL TRACK OPTIONS

AWARDS

reddot winner 2020
innovative product
& lighting design

Bronze Delta
ADI Awards 2020

HONORABLE MENTION
EUROPEAN PRODUCT DESIGN AWARD

FX INTERNATIONAL INTERIOR DESIGN AWARDS
WINNER 2020

archiproducts DESIGN AWARDS
WINNER 2020

PREMIO ADCV 2022
ORO

	PRODUCT
Name	SIX XS 24V 23º 2700K NT
Reference	A3890020NT
Color	Textured black
RAL	9005
Category	TRACKLIGHTS

	LIGHT SOURCE
Type	LED
Gross luminous flux	400 lm
Colour temperature	2700 K
Chromatic stability	MacAdam Step 2
Colour Rendering Index	CRI>90
Power	3,5 W
Current	400 mA
Efficacy	114 lm/W
LED lifespan	L90B10 >55.000h

	LIGHTING FIXTURE | PHOTOMETRIC DATA
Lighting efficiency	86%
Light beam angle	23°

	LIGHTING FIXTURE | ELECTRICAL DATA
Driver	Included
Power values of the system	3,50 W
Voltage	24Vdc
Dimming	No Dim
Electrical insulation class	

	OTHER DATA
Sealing	IP20
Wireless control	Please Consult
Swivel angle	310°
Rotation angle	355°
Track type	Minimal Track
Weight	55 g
Packaged weight	85 g
Packaging dimensions	112 x 89 x 26 mm
Units per package	1
Materials	Aluminium / Polycarbonate

CE

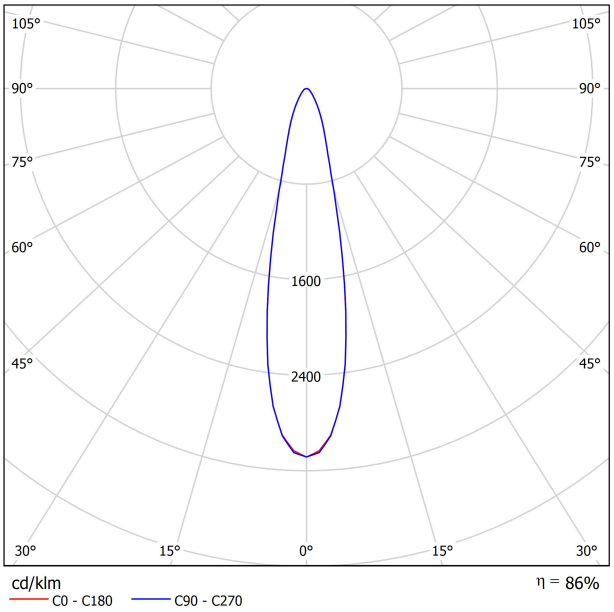
Six XS 24V is a projector for the Minimal Track system that stands out for its lightness and elegance. Its body; disk looking, rounded shaped, encloses an innovative combination of reflector and lens. The combined action of both, allows Six to direct light rays with the maximum uniformity in a very small distance that, at the same time, has made possible its differential design-reduced and minimalist-.

Calle N · Pol. Ind. EL OLIVERAL
46394 Ribarroja del Turia · Valencia (Spain)
Tel. +34 961 667 207 · Fax +34 961 667 054
info@arkoslight.com · www.arkoslight.com

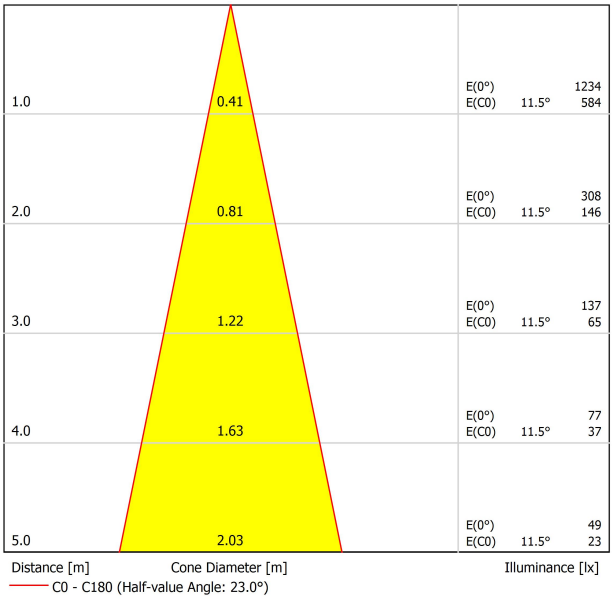
26-04-24 / 01:34

5 Year GUARANTEE*

POLAR DIAGRAM



CONICAL DIAGRAM



GUÍA DE INSTALACIÓN

https://youtu.be/KnedJbKp7oo

HIGH CHROMATIC LED

ARKOSLIGHT®

FOR COMMERCIAL PRODUCT SHOWCASING

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

For some of its products, Arkoslight offers the possibility to provide them with a special LED, designed to create an illumination focused on visually promoting goods or products for commercial purposes. It is a high chromaticity LED, capable of identifying the colour shades that produce a positive psychological perception of the illuminated object.

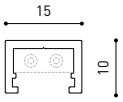
This special LED lighting source offers a much more attractive and intense colour range than a conventional LED, besides being much wider. Technically, this is possible thanks to a special LED setting that includes a «special saturation parameter» , capable of highlighting the objects colours and materials in such a way that they seem more attractive within the visible light spectrum. To achieve this performance, in each case, the appropriate diode and specific phosphor coating are carefully selected.

Calle N · Pol. Ind. EL OLIVERAL
46394 Ribarroja del Turia · Valencia (Spain)
Tel. +34 961 667 207 · Fax +34 961 667 054
info@arkoslight.com · www.arkoslight.com

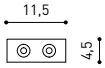
5Year GUARANTEE*

MINIMAL TRACK

ARKOSLIGHT



MINIMAL TRACK 24V Profile 2m — A384-02-00- | N | WT |



MINIMAL TRACK 24V Rubber Cable n x 1m — A384-00-01- | N |

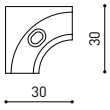
n = Total Lenght of System.

24 V | Max. 4A

MINIMAL TRACK 24V Corner 90º 1 Plane

A384-00-02- | N | WT |

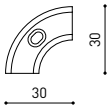
Cable Lenght = 35mm.



MINIMAL TRACK 24V Corner 90º 1 Plane Rounded

A384-00-03- | N | WT |

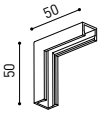
Cable Lenght = 35mm.



MINIMAL TRACK 24V Corner 90º 2 Planes

A384-00-04- | N | WT |

Cable Lenght = 100mm.

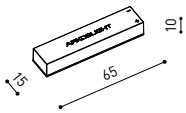


MINIMAL TRACK 24V End Cap

A384-00-05- | N | WT |

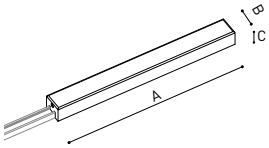
MINIMAL TRACK 24V Connection Box

A384-00-06- | N | WT |



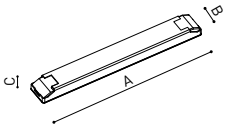
			P	V	D (A x B x C)
MINIMAL TRACK 24V Power Supply Box	ON/OFF	A384-00-07- | NT | WT |	40W	24V	280 x 30 x 24mm
		A384-00-08- | NT | WT |	100W	24V	280 x 30 x 24mm

220 240 V~ | Included ON/OFF 24Vdc Power Supply.



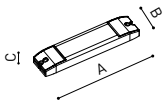
MINIMAL TRACK 24V Remote Power Supply	ON/OFF	0434-01-37	60W	24V	180 x 52 x 30mm
		0433-10-22	100W	24V	295 x 43 x 30mm

220 240 V~



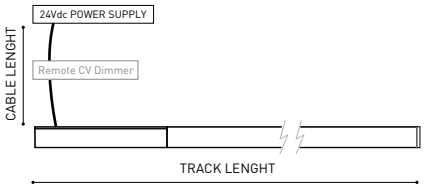
MINIMAL TRACK 24V Remote Constant Voltage Dimmer		0433-01-32	DALI / Push	24V	181 x 42 x 20mm
		0433-01-33	CASAMBI	24V	172 x 42 x 20mm
		0434-01-64	WIFI	24V	105 x 44 x 23mm

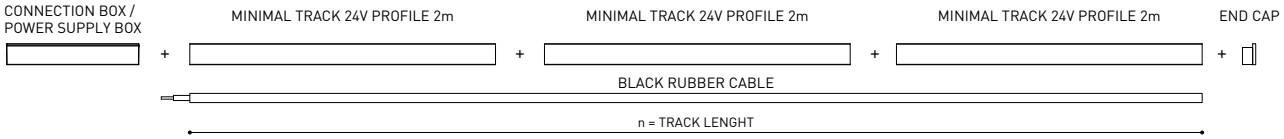
24 V



DROP VOLTAGE TABLE

		CABLE LENGHT (m)			
		<5	<10	<20	<30
POWER (W)	CABLE SECTION (mm²)	TRACK LENGHT (m)			
40	0,75	30	30	30	30
	1,5	30	30	30	30
60	0,75	30	30	20	10
	1,5	30	30	30	20
100	0,75	20	10	X	X
	1,5	20	20	10	X





COLOUR | N ■ | NT ■ | WT □ |

DIM OPTIONS PLEASE CONSULT

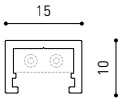
INSTALLATION GUIDE
https://youtu.be/KnedJbKp7oo

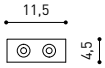
Calle N · Pol. Ind. EL OLIVERAL
46394 Ribarroja del Turia · Valencia (Spain)
Tel. +34 961 667 207 · Fax +34 961 667 054
info@arkoslight.com · www.arkoslight.com

5 Year GUARANTEE

MINIMAL TRACK SUSPENSION

ARKOSLIGHT





MINIMAL TRACK 24V Suspension

Profile 2m

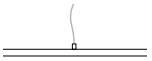
A384-02-00- | N | WT |

Profile 2m Initial feed kit

A400-02-10- | N | WT |

Profile 2m Middle feed kit*

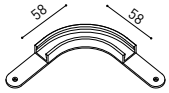
A400-02-20- | N | WT |



* Unidirectional Middle Feed.

MINIMAL TRACK 24V Suspension **Corner 90º**

A400-00-03- | N | WT |



Cable Lenght = 85mm.

MINIMAL TRACK 24V Suspension

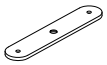
Rubber Cable n x 1m **A400-00-01- | N |**

n = Total Lenght of System.

24 V | Max. 4A III

MINIMAL TRACK 24V Suspension **Straight Joiner**

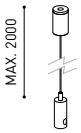
A400-00-02- | N | WT |



MINIMAL TRACK 24V Suspension Kit

A400-02-04- | N | WT |

Max distance between suspension kits = 100 cm.

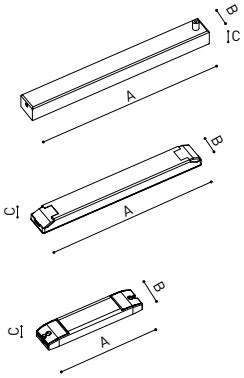


MINIMAL TRACK 24V Suspension **End Caps**

A400-00-05- | N | WT |

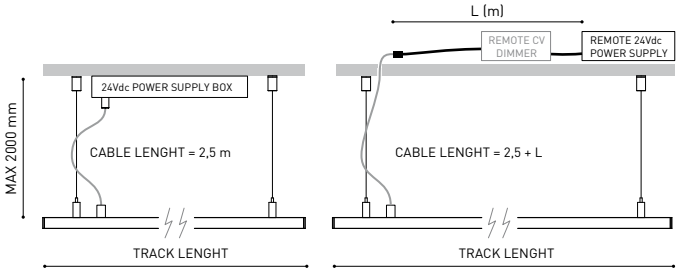
Two End Caps Included.

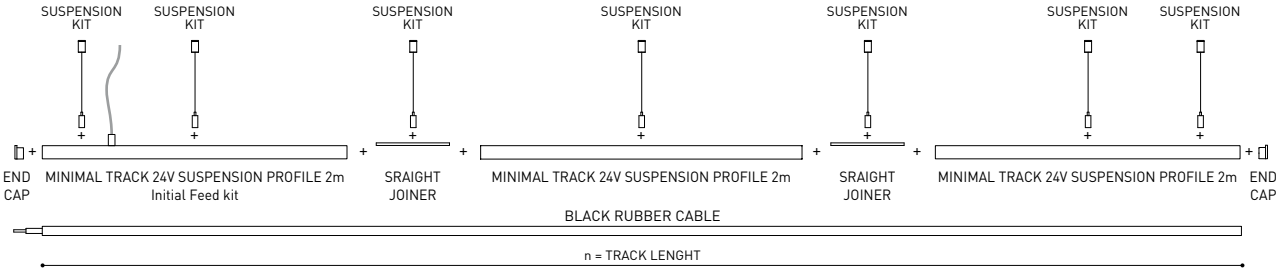
			P	V	D (A x B x C)
MINIMAL TRACK 24V Suspension Power Supply Box	ON/OFF	**A400-00-06- | NT | WT |**	40W	24V	280 x 30 x 36mm
		A400-00-07- | NT | WT |	100W	24V	280 x 30 x 36mm
220 240 V~ | Included ON/OFF 24Vdc Power Supply.					
MINIMAL TRACK 24V Remote Power Supply	ON/OFF	**0434-01-37**	60W	24V	180 x 52 x 30mm
		0433-10-22	100W	24V	295 x 43 x 30mm
220 240 V~					
MINIMAL TRACK 24V Remote Constant Voltage Dimmer		**0433-01-32**	DALI / Push	24V	181 x 42 x 20mm
		0433-01-33	CASAMBI	24V	172 x 42 x 20mm
		0434-01-64	WIFI	24V	105 x 44 x 23mm
24 V					



DROP VOLTAGE TABLE

		CABLE LENGHT (m)			
		<5	<10	<20	<30
POWER (W)	**CABLE SECTION** (mm²)	**TRACK LENGHT** (m)			
40	0,75	30	30	30	30
	1,5	30	30	30	30
60	0,75	30	30	20	10
	1,5	30	30	30	20
100	0,75	20	10	X	X
	1,5	20	20	10	X





COLOUR | N ■ | NT ■ | WT □ |

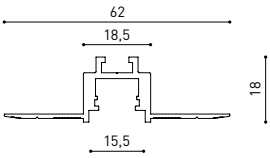
DIM OPTIONS PLEASE CONSULT

Calle N · Pol. Ind. EL OLIVERAL
46394 Ribarroja del Turia · Valencia (Spain)
Tel. +34 961 667 207 · Fax +34 961 667 054
info@arkoslight.com · www.arkoslight.com

5 Year GUARANTEE

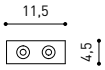
MINIMAL TRACK TRIMLESS

ARKOSLIGHT



MINIMAL TRACK 24V **Trimless**

Profile 2m — **A467-02-00- | N |**



MINIMAL TRACK 24V **Trimless**

Rubber Cable n x 1m — **A467-00-01- | N |**

n = Total Lenght of System.

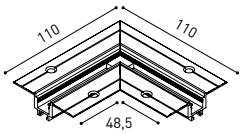
24V | Max. 4A

MINIMAL TRACK 24V **Trimless**

Corner 90º 1 Plane

A467-00-02- | N |

Cable Lenght = 140mm.



MINIMAL TRACK 24V **Trimless**

End Caps

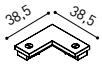
A467-00-05- | N |

Two End Caps Included

MINIMAL TRACK 24V **Trimless**

Corner 90º 1 Plane Connector

A467-00-03- | N |



MINIMAL TRACK 24V **Trimless**

Straight Joiner

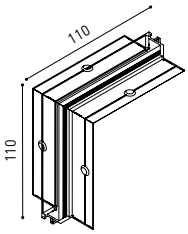
A467-00-06

MINIMAL TRACK 24V **Trimless**

Corner 90º 2 Planes

A467-00-04- | N |

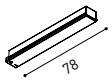
Cable Lenght = 200mm.



MINIMAL TRACK 24V **Trimless**

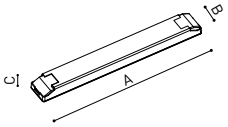
Connection Box

A467-00-07- | N |



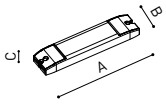
			P	V	D (A x B x C)
MINIMAL TRACK 24V **Remote Power Supply**	ON/OFF	**0434-01-37**	60W	24V	180 x 52 x 30mm
		0433-10-22	100W	24V	295 x 43 x 30mm

220 240 V~



MINIMAL TRACK 24V **Remote Constant Voltage Dimmer**		**0433-01-32**	DALI / Push	24V	181 x 42 x 20mm
		0433-01-33	CASAMBI	24V	172 x 42 x 20mm
		0434-01-64	WIFI	24V	105 x 44 x 23mm

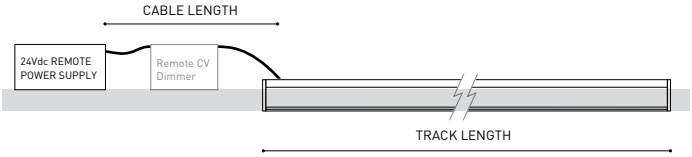
24V

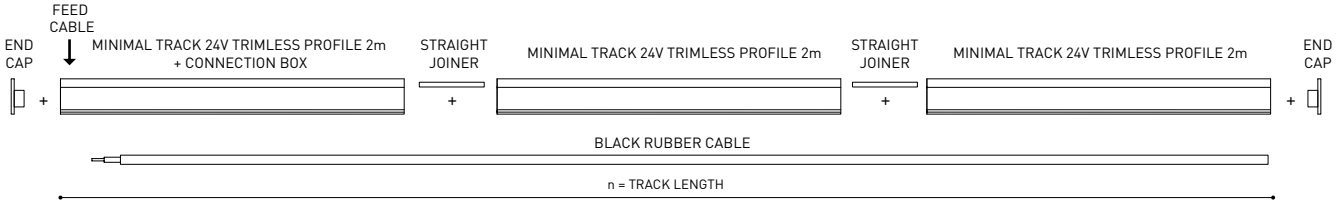


DROP VOLTAGE TABLE

		CABLE LENGHT (m)			
		<5	<10	<20	<30
POWER (W)	**CABLE SECTION** (mm^2)	**TRACK LENGHT** (m)			
60	0,75	30	30	20	10
	1,5	30	30	30	20
100	0,75	20	10	X	X
	1,5	20	20	10	X

Reduce 5 meters per each 'Corner 90º 1 Plane CONNECTOR' used.





COLOUR | N ■ |

DIM OPTIONS PLEASE CONSULT

INSTALLATION GUIDE
https://youtu.be/KnedJbKp7oo

Calle N · Pol. Ind. EL OLIVERAL
46394 Ribarroja del Turia · Valencia (Spain)
Tel. +34 961 667 207 · Fax +34 961 667 054
info@arkoslight.com · www.arkoslight.com

5 Year GUARANTEE

WIRE TRIMLESS ACCESSORY

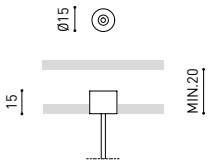
MINIMAL TRACK SUSPENSION

	PRODUCT
Model	Coaxial Trimless
Reference	A023-00-03- | W | N |
Colour	**W** ☐ RAL 9016 | **N** ■ RAL 9005
Category	Accessories

Fasteners not available

REMOTE INCL Ø20

DIMENSIONAL DRAWING



Wire Trimless Accessory is a collection of accessories for fitting tensioners and cables to Arkoslight luminaires suspended directly from the ceiling with any visible ceiling rose or fixings. This achieves a minimalist application with a visually tidy finish.

With Wire Trimless Accessory the items adjacent to the ceiling of the standard product (ceiling roses, fixings, driver boxes, etc.) are concealed by a simple recessed application.

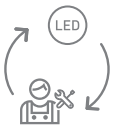
Wire Trimless Accessory reduces the visual impact of the installation leading to extremely minimalist aesthetics. The wires come out of the ceiling material as a part of the structure. This detail creates a much purer, more essential layout, particular when several luminaires are fitted in an arrangement.

Calle N · Pol. Ind. EL OLIVERAL
46394 Ribarroja del Turia · Valencia (Spain)
Tel. +34 961 667 207 · Fax +34 961 667 054
info@arkoslight.com · www.arkoslight.com

5 Year GUARANTEE

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

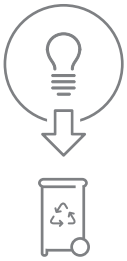
Dispositif de commande remplaçable par un professionnel agréé

Alimentatore sostituibile da parte di un professionista autorizzato

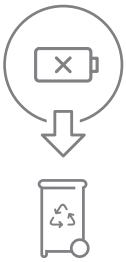
Auswechselbares Betriebsgerät durch autorisierten Fachmann

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

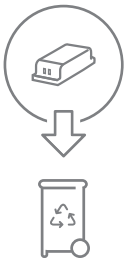
Interrumpir la alimentación del aparato
Cut the power supply to the luminaire
Couper l'alimentation du luminaire
Interrompere l'alimentazione dell'apparecchio
Stromversorgung der Leuchte unterbrechen



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

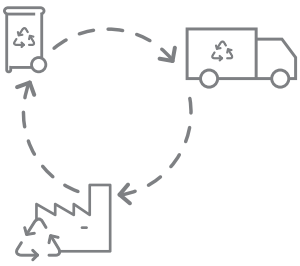


Quitar la batería para el desecho
Remove the battery for decommissioning
Retirer la batterie pour sa mise au rebut
Rimuovere la batteria per la dismissione
Die Batterie ordnungsgemäß entsorgen



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



Calle N · Pol. Ind. EL OLIVERAL
46394 Ribarroja del Turia · Valencia (Spain)
Tel. +34 961 667 207 · Fax +34 961 667 054
info@arkoslight.com · www.arkoslight.com

5 Year GUARANTEE