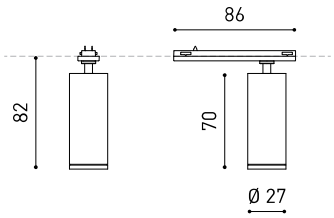
Fit 24V

ARKOSLIGHT

DIMENSIONS



ACCESSOIRES

MINIMAL TRACK OPTIONS

TROPHÉES

reddot winner 2020
innovative product
& lighting design

Bronze Delta
ADI Awards 2020

HONORABLE MENTION
EUROPEAN PRODUCT DESIGN AWARD

FX DESIGN AWARDS INTERNATIONAL
WINNER 2020

archiproducts DESIGN AWARDS
WINNER 2020

PREMIO ADCV 2022
ORO

PRODUIT	
Nom	FIT 27 24V 2 MEDIUM 2700K G
Référence	A3991020G
Couleur	Or
RAL	Peinture de nanoparticules métalliques
Catégorie	TRACKLIGHTS
SOURCE DE LUMIÈRE	
Type	LED
Flux lumineux brut	520 lm
Température de couleur	2700 K
Stabilité chromatique	MacAdam Step 2
Indice de reproduction chromatique	CRI>90
Puissance	5,5 W
Courant	500 mA
Efficacité	95 lm/W
Durée de vie de la LED	L90B10 >108.000h
LUMINAIRE | DONNÉS PHOTOMÉTRIQUES	
Efficacité lumineuse	82%
Angle du faisceau lumineux	31°
LUMINAIRE | DONNÉS ÉLECTRIQUES	
Driver	Inclus
Valeurs de puissance du système	6,34 W
Tension	24Vdc
Variation d'intensité	Options DIM
Classe d'isolation électrique	III
D'AUTRES DONNÉES	
Étanchéité	IP20
Contrôle sans fil	Veuillez consulter
Angle de basculement	90°
Angle de rotation	355°
Type de rail	Minimal Track
Poids	75 g
Poids avec emballage	115 g
Dimensions de l'emballage	113 x 111 x 32 mm
Unités par emballage	1
Matériaux	Aluminium / Polycarbonate

CE

Fit 27 24V est un projecteur pour le système Minimal Track. De géométrie cylindrique et de formes essentielles, il se distingue par son minimalisme esthétique et sa fonctionnalité, car il peut être orienté dans toutes les directions. Le périmètre de sa bouche en noir accentue sa vocation anti-éblouissante.

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*

DIAGRAMME POLAIRE

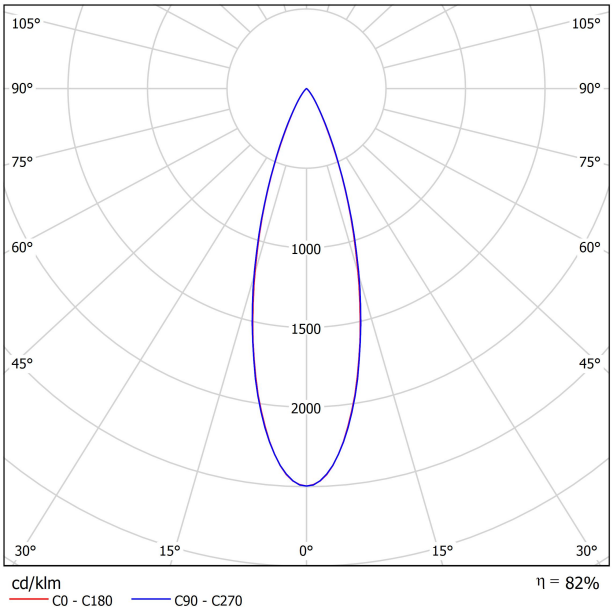
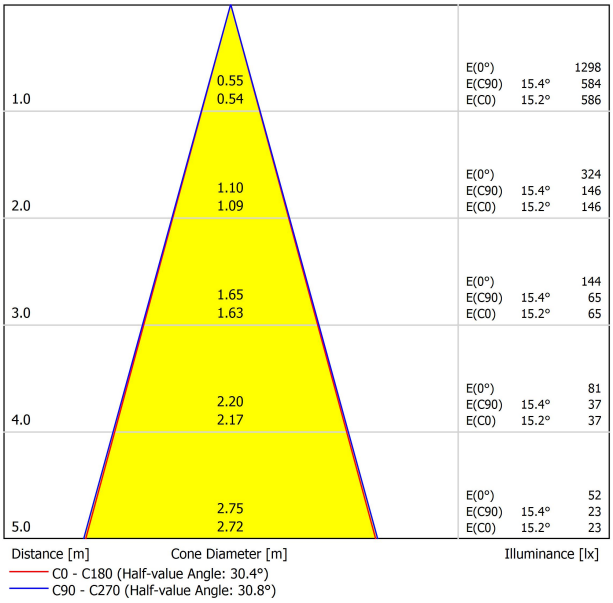


DIAGRAMME CONIQUE

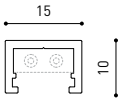


GUÍA DE INSTALACIÓN

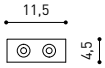
https://youtu.be/KnedJbKp7oo

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 |

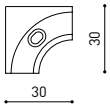
n = Total Lenght of System.

24 V | Max. 4A

MINIMAL TRACK 24V Corner 90º 1 Plane

A384-00-02- | N | WT |

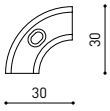
Cable Lenght = 35mm.



MINIMAL TRACK 24V Corner 90º 1 Plane Rounded

A384-00-03- | N | WT |

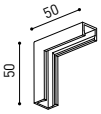
Cable Lenght = 35mm.



MINIMAL TRACK 24V Corner 90º 2 Planes

A384-00-04- | N | WT |

Cable Lenght = 100mm.

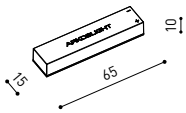


MINIMAL TRACK 24V End Cap

A384-00-05- | N | WT |

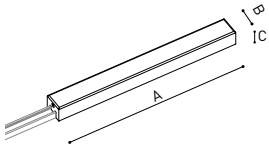
MINIMAL TRACK 24V Connection Box

A384-00-06- | N | WT |



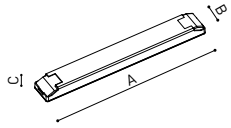
			P	V	D (A x B x C)
MINIMAL TRACK 24V Power Supply Box	ON/OFF	A384-00-07- | NT | WT |	40W	24V	280 x 30 x 24mm
		A384-00-08- | NT | WT |	100W	24V	280 x 30 x 24mm

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



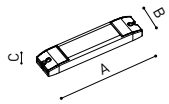
MINIMAL TRACK 24V Remote Power Supply	ON/OFF	0434-01-37	60W	24V	180 x 52 x 30mm
		0433-10-22	100W	24V	295 x 43 x 30mm

220 240 V~



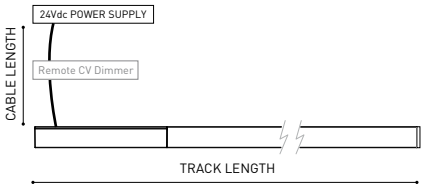
MINIMAL TRACK 24V Remote Constant Voltage Dimmer		0433-01-32	DALI / Push	24V	181 x 42 x 20mm
		0433-01-35	CASAMBI	24V	72,6 x 30 x 18mm
		0434-01-64	WIFI	24V	105 x 44 x 23mm

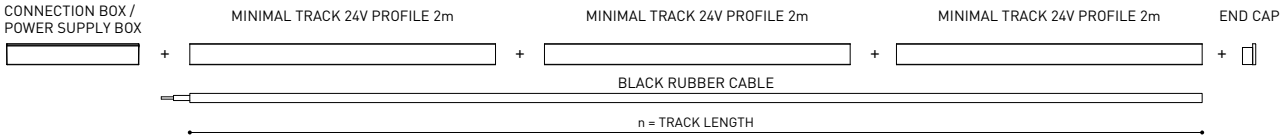
24 V



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

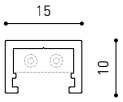
INSTALLATION GUIDE
https://youtu.be/KnedJbKp7oo

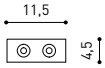
Calle N · Pol. Ind. EL OLIVERAL
46394 Ribarroja del Turia · Valencia (Spain)
Tel. +34 961 667 207 · Fax +34 961 667 054
info@arkoslight.com · www.arkoslight.com

5 Year GUARANTEE

MINIMAL TRACK SUSPENSION

ARKOSLIGHT





MINIMAL TRACK 24V Suspension

Profile 2m

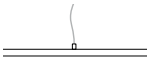
A384-02-00- | N | WT |

Profile 2m Initial feed kit

A400-02-10- | N | WT |

Profile 2m Middle feed kit*

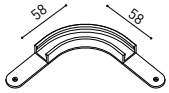
A400-02-20- | N | WT |



* Unidirectional Middle Feed.

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

A400-00-03- | N | WT |



Cable Lenght = 85mm.

MINIMAL TRACK 24V Suspension

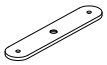
Rubber Cable n x 1m **A400-00-01- | N |**

n = Total Lenght of System.

24 V | Max. 4A III

MINIMAL TRACK 24V Suspension **Straight Joiner**

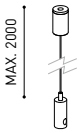
A400-00-02- | N | WT |



MINIMAL TRACK 24V Suspension Kit

A400-02-04- | N | WT |

Max distance between suspension kits = 100 cm.

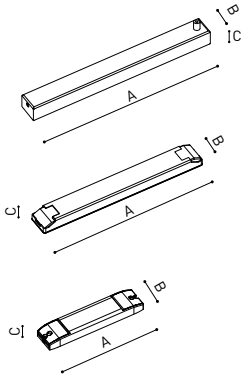


MINIMAL TRACK 24V Suspension **End Caps**

A400-00-05- | N | WT |

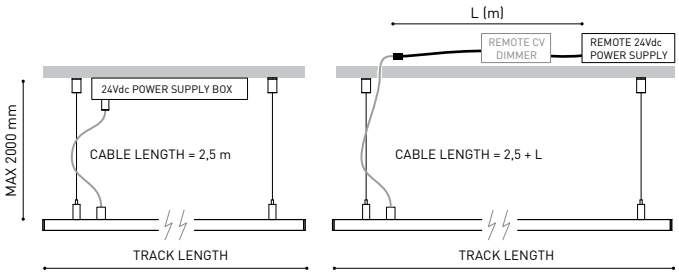
Two End Caps Included.

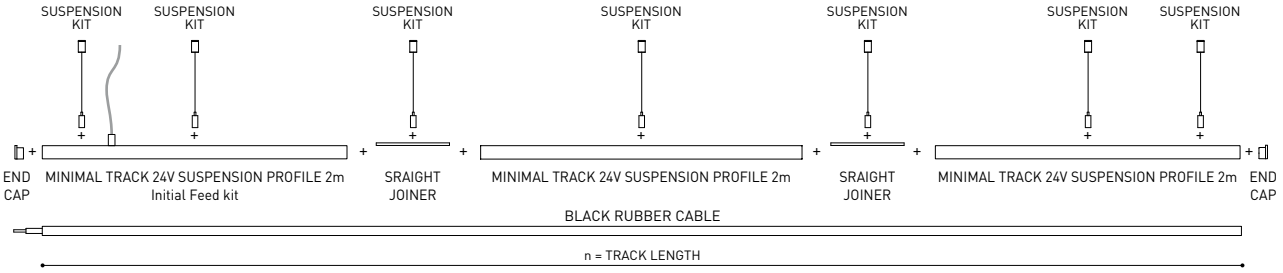
			P	V	D (A x B x C)
MINIMAL TRACK 24V Suspension Power Supply Box	ON/OFF	**A400-00-06- | NT | WT |**	40W	24V	280 x 30 x 36mm
		A400-00-07- | NT | WT |	100W	24V	280 x 30 x 36mm
220 240 V~ | Included ON/OFF 24Vdc Power Supply.					
MINIMAL TRACK 24V Remote Power Supply	ON/OFF	**0434-01-37**	60W	24V	180 x 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
		0433-01-35	CASAMBI	24V	72,6 x 30 x 18mm
		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 □ |

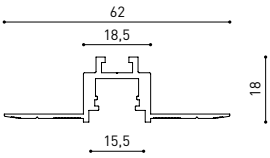
DIM OPTIONS PLEASE CONSULT

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

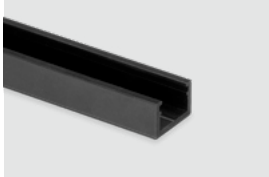
MINIMAL TRACK TRIMLESS

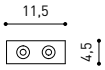
ARKOSLIGHT



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.

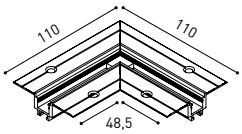
24V | Max. 4A

MINIMAL TRACK 24V **Trimless**

Corner 90º 1 Plane

A467-00-02- | N |

Cable Lenght = 140mm.



MINIMAL TRACK 24V **Trimless**

End Caps

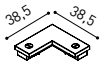
A467-00-05- | N |

Two End Caps Included

MINIMAL TRACK 24V **Trimless**

Corner 90º 1 Plane Connector

A467-00-03- | N |



MINIMAL TRACK 24V **Trimless**

Straight Joiner

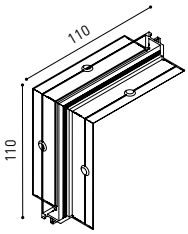
A467-00-06

MINIMAL TRACK 24V **Trimless**

Corner 90º 2 Planes

A467-00-04- | N |

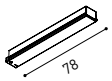
Cable Lenght = 200mm.



MINIMAL TRACK 24V **Trimless**

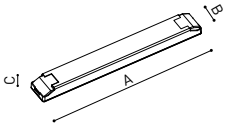
Connection Box

A467-00-07- | N |



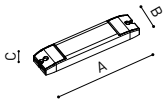
			P	V	D (A x B x C)
MINIMAL TRACK 24V **Remote Power Supply**	ON/OFF	**0434-01-37**	60W	24V	180 x 52 x 30mm
		0433-10-22	100W	24V	295 x 43 x 30mm

220 240 V~



MINIMAL TRACK 24V **Remote Constant Voltage Dimmer**		**0433-01-32**	DALI / Push	24V	181 x 42 x 20mm
		0433-01-35	CASAMBI	24V	72,6 x 30 x 18mm
		0434-01-64	WIFI	24V	105 x 44 x 23mm

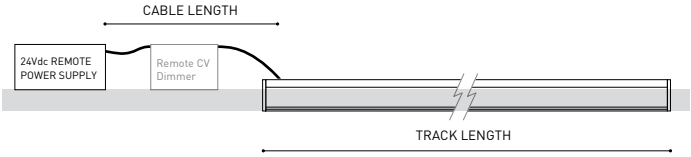
24V

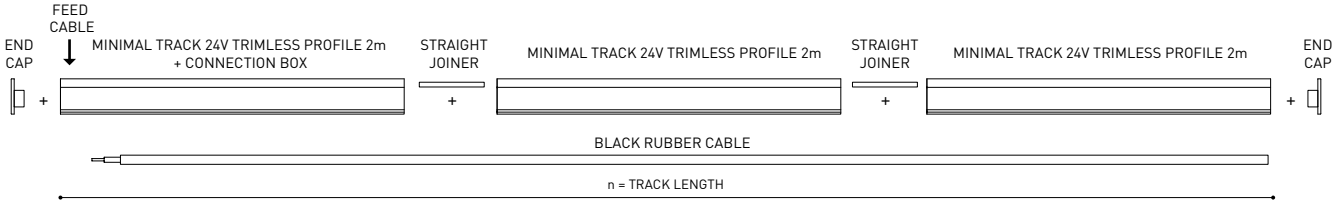


DROP VOLTAGE TABLE

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

5Year GUARANTEE

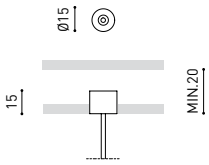
WIRE TRIMLESS ACCESSORY

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

DIMENSIONAL DRAWING



Wire Trimless Accessory est une collection d'accessoires qui permettent d'installer les tendeurs et les câbles des luminaires suspendus d'Arkoslight directement au plafond, sans rosette ni fixation apparente. Ceci permet d'obtenir une application minimaliste et visuellement propre dans l'espace.

Grâce aux Wire Trimless Accessory, les éléments adjacents au plafond du produit standard (rosette, fixation, boîtiers de driver...) sont dissimulés au moyen d'un montage encastré.

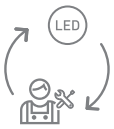
Wire Trimless Accessory réduit le poids visuel de l'installation et crée une esthétique extrêmement minimaliste. Les câbles émanent des éléments au plafond comme s'ils faisaient partie de la propre structure. Ce détail favorise une disposition beaucoup plus épurée et essentielle, notamment dans les compositions de plusieurs luminaires.

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

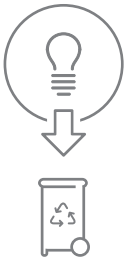
Dispositif de commande remplaçable par un professionnel agréé

Alimentatore sostituibile da parte di un professionista autorizzato

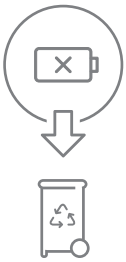
Auswechselbares Betriebsgerät durch autorisierten Fachmann

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

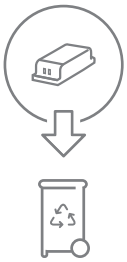
Interrumpir la alimentación del aparato
Cut the power supply to the luminaire
Couper l'alimentation du luminaire
Interrompere l'alimentazione dell'apparecchio
Stromversorgung der Leuchte unterbrechen



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

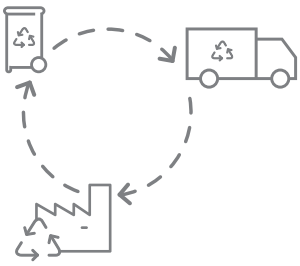


Quitar la batería para el desecho
Remove the battery for decommissioning
Retirer la batterie pour sa mise au rebut
Rimuovere la batteria per la dismissione
Die Batterie ordnungsgemäß entsorgen



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