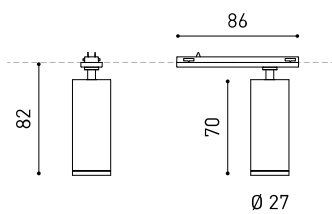




Dimensions



Accessoires



HONEYCOMB LOUVER



MINIMAL TRACK OPTIONS

Prix



reddot winner 2020
innovative product
& lighting design



Bronze Delta
ADI Awards 2020



EUROPEAN
PRODUCT
DESIGN
AWARD



PRODUIT

Nom	FIT 27 24V 1 FLOOD 3500K G
Référence	A3990033G
Coleur	Or
RAL	Peinture de nanoparticules métalliques
Catégorie	TRACK LIGHTS

SOURCE DE LUMIÈRE

Type	LED
Flux lumineux brut	470 lm
Température de couleur	3500 K
Stabilité chromatique	MacAdam Step 2
Indice de reproduction chromatique	CRI > 90
Puissance	4,5 W
Efficacité	104 lm/W
Durée de vie de la LED	L90B10 > 108.000h
Classe d'efficacité énergétique	F

LUMINAIRE | DONNÉES PHOTOMÉTRIQUES

Efficacité lumineuse	84%
Angle du faisceau lumineux	42°

LUMINAIRE | DONNÉES ÉLECTRIQUES

Valeurs de puissance du système	5,14 W
Tension	24Vdc
Variation d'intensité	Options DIM
Classe d'isolation électrique	II

D'AUTRES DONNÉES

Étanchéité	IP20
Contrôle sans fil	Veillez consulter
Angle d'inclinaison	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



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.

Diagramme polaire

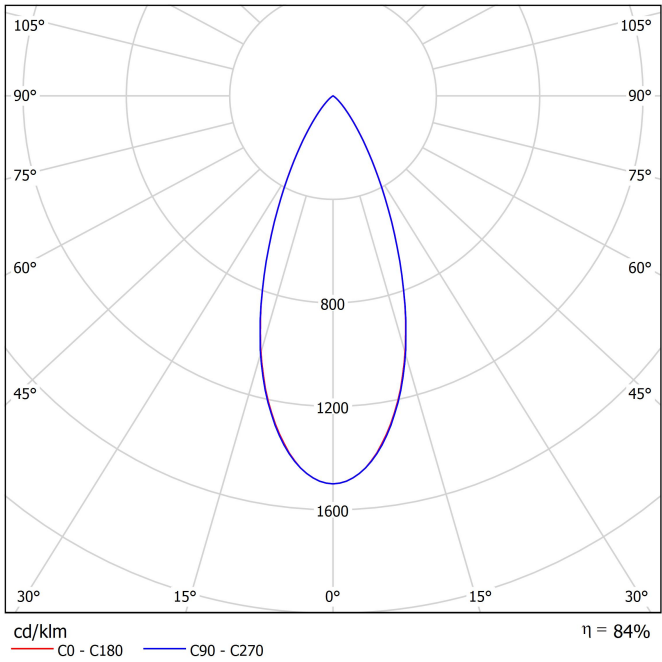
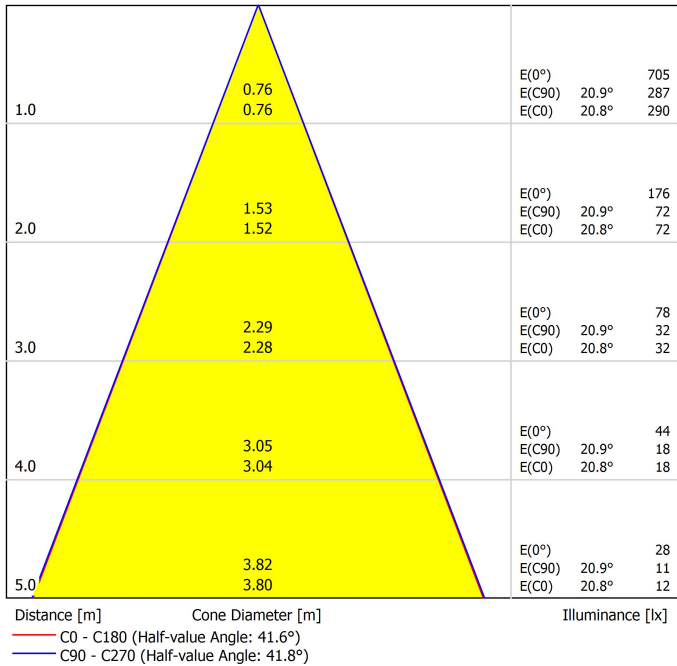


Diagramme conique



Guide d'installation



<https://youtu.be/KnedJbKp7oo>



PRODUCT	
Model	Anti-glare Honeycomb Louver
Reference	A3990000
Category	Accessories
N'EST PAS VENDU SÉPARÉMENT.	



Grille nid d'abeilles anti-éblouissement

Accessoire composé d'une grille en forme de nid d'abeilles qui contrôle le faisceau lumineux, réduit l'éblouissement et protège la vision directe de la source lumineuse.

Minimal Track

ARKOSLIGHT

Minimal Track is a 24V low-voltage lighting system designed to create minimalist and highly configurable installations. On this page, you'll find the necessary components to configure your surface-mounted system.



Or use our online configurator to design your own custom product layout. The tool will guide you through the process and automatically calculate the required drivers and accessories. [Start your configuration →](#)



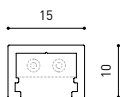
Track & accessories - Surface mounting

Configure the shape of your track, add end caps and the required accessories, and finish the setup with the conductive strip (rubber cable).

MINIMAL TRACK 24V

Profile 2m

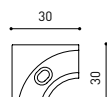
A384-02-00- | N | WT |



Corner 90° 1 Plane

A384-00-02- | N | WT |

Cable length = 35mm.



End Cap

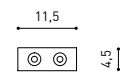
A384-00-05- | N | WT |



Rubber Cable n x 1m

A384-00-01- | N |

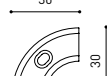
n = Total length of System



Corner 90° 1 Plane Rounded

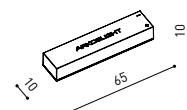
A384-00-03- | N | WT |

Cable length = 35mm.



Connection Box

A384-00-06- | N | WT |

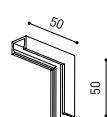


24V | Max. 4A | III

Corner 90° 2 Planes

A384-00-04- | N | WT |

Cable length = 100mm.



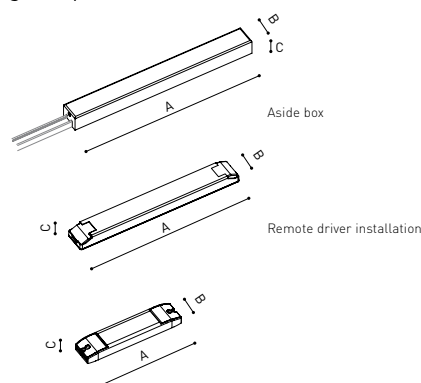
Power Supply

Select your power supply, include a dimmer if needed, and explore the installation diagrams provided.

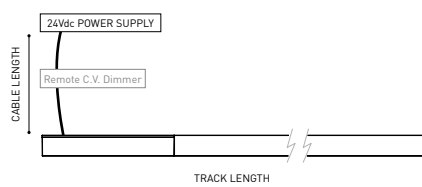
			P	V	D [A x B x C]
MINIMAL TRACK 24V Power Supply Box	 NO DIM	A384-00-07- NT WT	40W	24V	280 x 30 x 24mm
		A384-00-08- NT WT	100W	24V	280 x 30 x 24mm
MINIMAL TRACK 24V Remote Power Supply	 NO DIM	0434-01-37	60W	24V	180 x 52 x 30mm
		0433-10-22	100W	24V	295 x 43 x 30mm
220 V~ 240					
MINIMAL TRACK 24V 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

220 V~
240

24V | other DIM options please consult



Connection diagram:



DROP VOLTAGE TABLE

POWER (W)	CABLE SECTION (mm²)	CABLE LENGTH (m)			
		<5	<10	<20	<30
		TRACK LENGTH (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

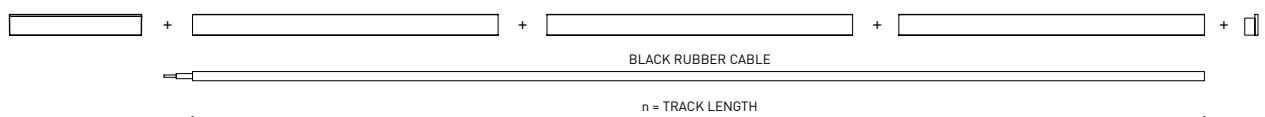
CONNECTION BOX /
POWER SUPPLY BOX

MINIMAL TRACK 24V PROFILE 2m

MINIMAL TRACK 24V PROFILE 2m

MINIMAL TRACK 24V PROFILE 2m

END CAP



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

INSTALLATION GUIDE
<https://youtu.be/KnedJbKp7oo>



Calle N, s/n - Pol. Ind. El Oliveral
46394 Ribarroja del Turia-Valencia (Spain)
info@arkoslight.com - www.arkoslight.com



Minimal Track

ARKOSLIGHT

Minimal Track is a 24V low-voltage lighting system designed to create minimalist and highly configurable installations. On this page, you'll find the necessary components to configure your trimless-mounted system.



Or use our online configurator to design your own custom product layout. The tool will guide you through the process and automatically calculate the required drivers and accessories. [Start your configuration →](#)



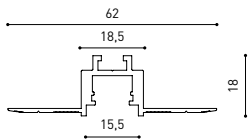
Track & accessories - Trimless mounting

Configure the shape of your track, add end caps and the required accessories, and finish the setup with the conductive strip (rubber cable).

MINIMAL TRACK 24V

Trimless Profile 2m

A467-02-00- | N |



Trimless Rubber Cable n x 1m

A467-00-01- | N |

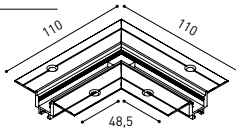
n = Total length of System

24V | Max. 4A | III

Trimless Corner 90° 1 Plane

A467-00-02- | N |

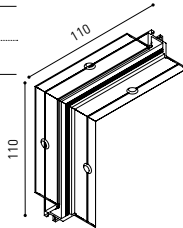
Cable length = 140mm.



Trimless Corner 90° 2 Planes

A467-00-04- | N |

Cable length = 200mm.



Trim. Corner 90° 1 Plane Connec.

A467-00-03- | N |



Trimless End Caps

A467-00-05- | N |

Two End Caps Included



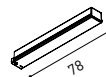
Trimless Straight Joiner

A467-00-06



Trimless Connection Box

A467-00-07- | N |



Power Supply

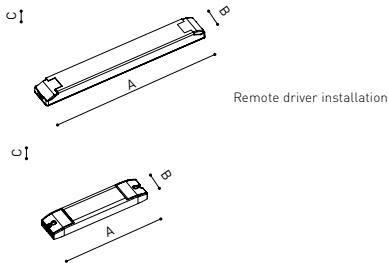
Select your power supply, include a dimmer if needed, and explore the installation diagrams provided.

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

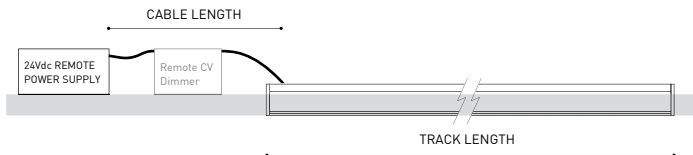
220 V~
240

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

24V | other DIM options please consult



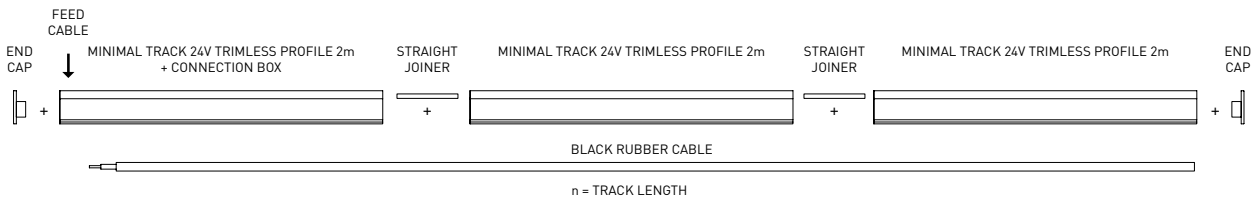
Connection diagram:



DROP VOLTAGE TABLE

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

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



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

INSTALLATION GUIDE
<https://youtu.be/KnedJbKp70o>



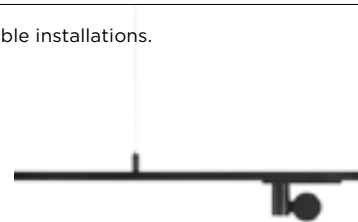
Minimal Track

ARKOSLIGHT

Minimal Track is a 24V low-voltage lighting system designed to create minimalist and highly configurable installations. On this page, you'll find the necessary components to configure your suspension-mounted system.



Or use our online configurator to design your own custom product layout. The tool will guide you through the process and automatically calculate the required drivers and accessories. [Start your configuration →](#)



Track & accessories - Suspension mounting

Configure the shape of your track, add end caps and the required accessories, and finish the setup with the conductive strip (rubber cable).

MINIMAL TRACK 24V Suspension

Profile 2m

A384-02-00- | N | WT |

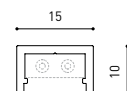
Profile 2m Initial feed kit

A400-02-10- | N | WT |

Profile 2m Middle feed kit*

A400-02-20- | N | WT |

* Unidirectional Middle Feed.



Rubber Cable n x 1m

A384-00-01- | N |

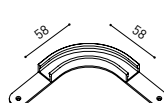
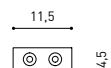
n = Total length of System

24V | Max. 4A | III

Corner 90°

A400-00-03- | N | WT |

Cable length = 85mm.



Suspension Straight Joiner

A400-00-02- | N | WT |

Suspension Kit

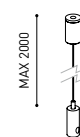
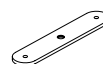
A400-02-04- | N | WT |

Max distance between suspension kits = 100 cm.

Suspension End Caps

A400-00-05- | N | WT |

Two End Caps Included.



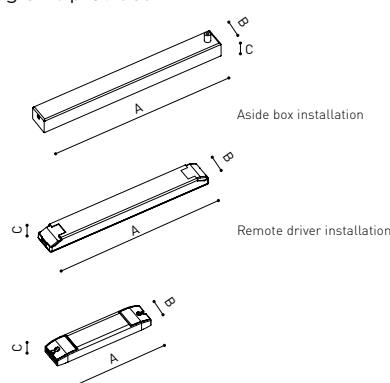
Power Supply

Select your power supply, include a dimmer if needed, and explore the installation diagrams provided.

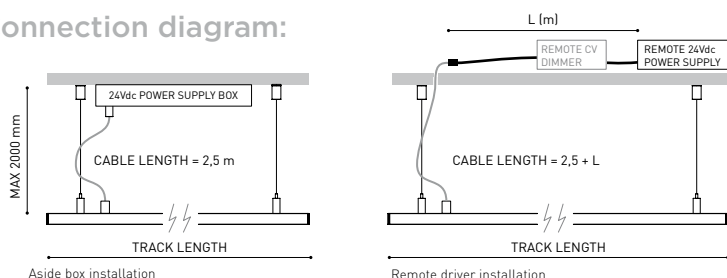
			P	V	D [A x B x C]
MINIMAL TRACK 24V Susp Power Supply Box	 NO DIM	A400-00-06- NT WT	40W	24V	280 x 30 x 36mm
		A400-00-07- NT WT	100W	24V	280 x 30 x 36mm
MINIMAL TRACK 24V Remote Power Supply	 NO DIM	0434-01-37	60W	24V	180 x 52 x 30mm
		0433-10-22	100W	24V	295 x 43 x 30mm
220 V~ 240					
MINIMAL TRACK 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

220 V~
240

24V | other DIM options please consult

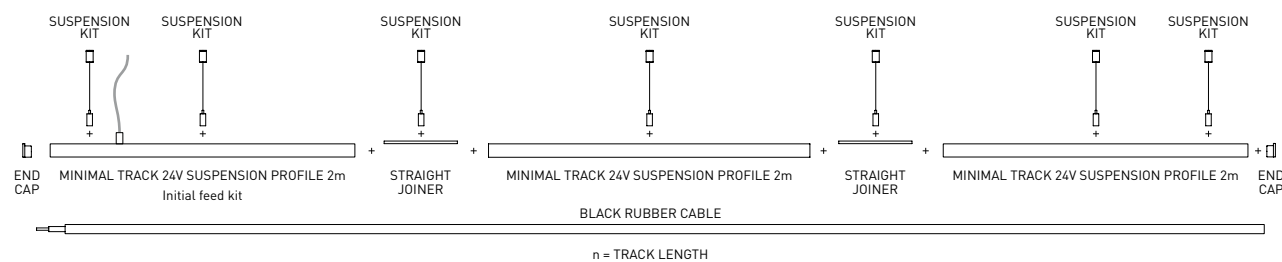


Connection diagram:



DROP VOLTAGE TABLE

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



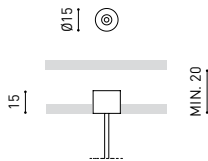
COLOUR | NT ■ RAL 9005 | WT □ RAL 9016 | N ■ RAL 9005 |



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



Dimmensional drawing



Accessoire pour câble trimless

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.

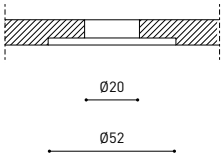
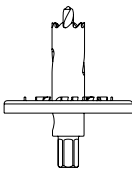
Wire Trimless Accessory réduit le poids visuel de l'installation et crée une esthétique extrêmement minimaliste. Les câbles émanent des éléments au plafond comme s'ils faisaient partie de la propre structure. Ce détail favorise une disposition beaucoup plus épurée et essentielle, notamment dans les compositions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

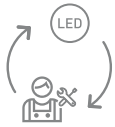


INSTALLATION GUIDE
https://youtu.be/sa_xAgj4ji4



PRODUCT	
Model	Trimless Tool D20 X D52 MM
Reference	A478-00-01
Category	Accessories





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 de 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:

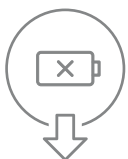
Anweisungen zur entsorgung der Leuchtenkomponenten:



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

