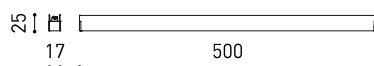




Dimensions



Accessoires



MINIMAL TRACK OPTIONS

Prix



reddot winner 2020
innovative product
& lighting design



Bronze Delta
ADI Awards 2020



EUROPEAN
PRODUCT
DESIGN
AWARD



WINNER
2020



archiproducts
DESIGN AWARDS
WINNER 2020



PREMIO
ADCV
2022
ORO

PRODUIT

LINE MICRO 500 24V 3000K WT

A3951001WT

Blanc Texturé

9016

TRACK LIGHTS

SOURCE DE LUMIÈRE

LED

840 lm

3000 K

MacAdam Step 2

CRI > 90

5 W

168 lm/W

L80B10 > 60.000h

D

LUMINAIRE | DONNÉES PHOTOMÉTRIQUES

70%

113°

LUMINAIRE | DONNÉES ÉLECTRIQUES

5,59 W

24Vdc

Options DIM

II

D'AUTRES DONNÉES

IP20

Veillez consulter

Minimal Track

175 g

230 g

515 x 46 x 40 mm

1

Aluminium / Polycarbonate

Line Micro 24V est le luminaire à lumière diffuse linéaire pour application sur Minimal Track. Cette solution transfère à ce système de rails les caractéristiques d'éclairage et les avantages de l'éclairage longitudinal avec un diffuseur pour les applications d'éclairage général.

Diagramme polaire

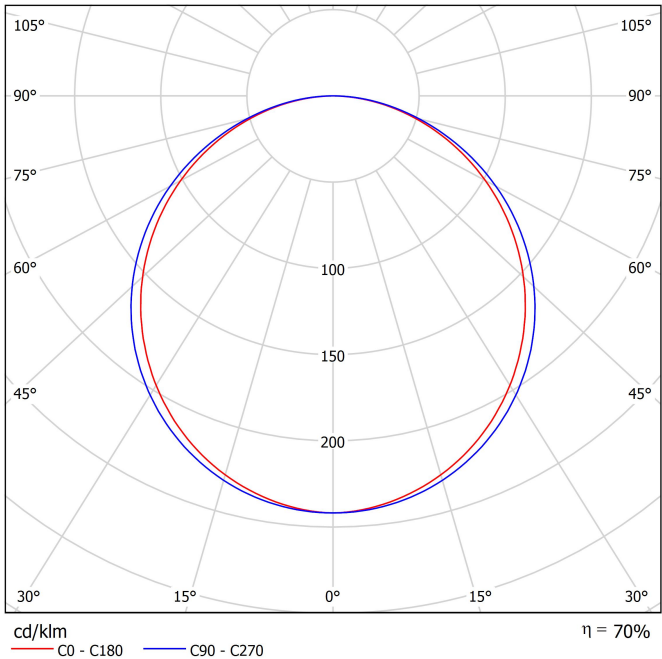
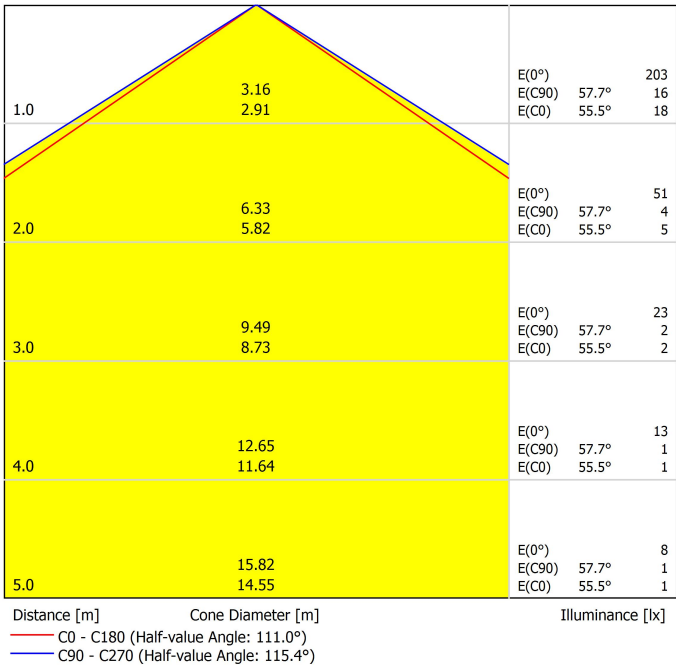


Diagramme conique



UGR

Glare Evaluation According to UGR												
		70	70	50	50	30	70	70	50	50	30	30
p Ceiling		50	30	30	50	30	50	30	30	50	30	30
p Walls		70	30	30	50	30	50	30	30	50	30	30
p Floor		20	20	20	20	20	20	20	20	20	20	20
Room Size X Y		Viewing direction at right angles to lamp axis					Viewing direction parallel to lamp axis					
2H	2H	23.0	24.3	23.3	24.5	24.8	23.2	24.6	23.5	24.8	25.0	
	3H	24.8	26.0	25.1	26.3	26.6	25.1	26.3	25.4	26.6	26.9	
	4H	25.5	26.7	25.9	26.9	27.2	25.8	27.0	26.2	27.3	27.6	
	6H	26.1	27.1	26.4	27.4	27.8	26.4	27.5	26.8	27.8	28.1	
	8H	26.3	27.3	26.4	27.6	27.9	26.6	27.6	27.0	28.0	28.3	
4H	12H	26.4	27.4	26.8	27.7	28.0	26.8	27.7	27.1	28.1	28.4	
	2H	23.6	24.7	23.9	25.0	25.3	23.8	24.9	24.1	25.2	25.5	
	3H	25.6	26.6	26.0	27.0	27.3	25.9	26.9	26.3	27.2	27.5	
	4H	26.5	27.4	26.9	27.7	28.1	26.8	27.7	27.2	28.0	28.4	
	6H	27.2	28.0	27.6	28.3	28.7	27.5	28.3	27.9	28.6	29.0	
8H	8H	27.5	28.2	27.9	28.6	29.0	27.8	28.5	28.2	28.9	29.3	
	12H	27.6	28.3	28.0	28.7	29.1	27.9	28.6	28.4	29.1	29.5	
	4H	26.9	27.6	27.3	28.0	28.4	27.1	27.8	27.5	28.2	28.6	
	6H	27.7	28.3	28.2	28.7	29.2	28.0	28.5	28.4	29.0	29.4	
	8H	28.1	28.6	28.5	29.0	29.5	28.3	28.8	28.8	29.3	29.8	
12H	12H	28.3	28.7	28.8	29.2	29.7	28.6	29.1	29.1	29.5	30.0	
	4H	26.9	27.5	27.3	28.0	28.4	27.1	27.8	27.6	28.2	28.6	
	6H	27.8	28.3	28.3	28.8	29.2	28.0	28.6	28.5	29.0	29.5	
8H	28.2	28.6	28.7	29.1	29.6	28.5	28.9	28.9	29.4	29.9		
Variation of the observer position for the luminaires distances S												
S = 1.0H		+0.1 / -0.1					+0.1 / -0.1					
S = 1.5H		+0.2 / -0.3					+0.2 / -0.3					
S = 2.0H		+0.3 / -0.6					+0.3 / -0.6					
Standard table		BK06										
Correction												
Summand		10.1					10.4					
Corrected Glare Indices referring to 840lm Total Luminous Flux												

Guide d'installation



<https://youtu.be/KnedJbKp7oo>

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 →](#)



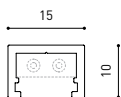
Track & accessories - Surface mounting

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

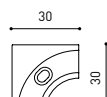
A384-02-00- | N | WT |



Corner 90° 1 Plane

A384-00-02- | N | WT |

Cable length = 35mm.



End Cap

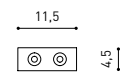
A384-00-05- | N | WT |



Rubber Cable n x 1m

A384-00-01- | N |

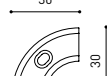
n = Total length of System



Corner 90° 1 Plane Rounded

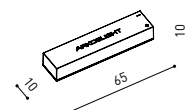
A384-00-03- | N | WT |

Cable length = 35mm.



Connection Box

A384-00-06- | N | WT |

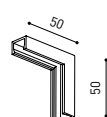


24V | Max. 4A | III

Corner 90° 2 Planes

A384-00-04- | N | WT |

Cable length = 100mm.



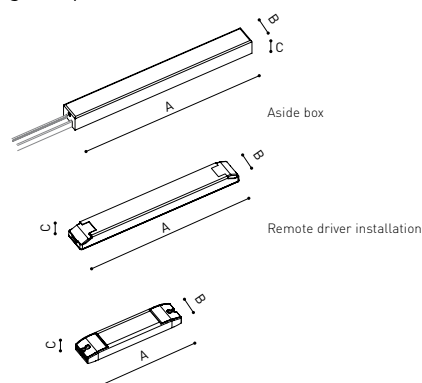
Power Supply

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

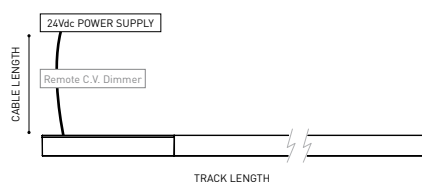
			P	V	D [A x B x C]
MINIMAL TRACK 24V Power Supply Box	 NO DIM	A384-00-07- NT WT	40W	24V	280 x 30 x 24mm
		A384-00-08- NT WT	100W	24V	280 x 30 x 24mm
MINIMAL TRACK 24V Remote Power Supply	 NO DIM	0434-01-37	60W	24V	180 x 52 x 30mm
		0433-10-22	100W	24V	295 x 43 x 30mm
220 V~ 240					
MINIMAL TRACK 24V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

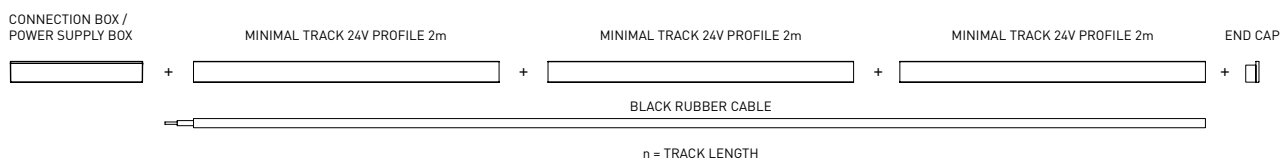


Connection diagram:



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



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



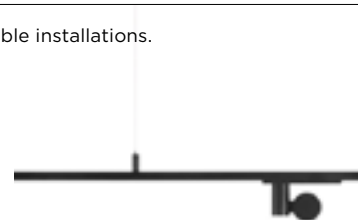
Minimal Track

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 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 |

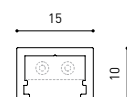
Profile 2m Initial feed kit

A400-02-10- | N | WT |

Profile 2m Middle feed kit*

A400-02-20- | N | WT |

* Unidirectional Middle Feed.

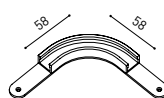
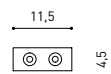


Rubber Cable n x 1m

A384-00-01- | N |

n = Total length of System

24V | Max. 4A | III



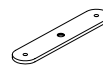
Corner 90°

A400-00-03- | N | WT |

Cable length = 85mm.

Suspension Straight Joiner

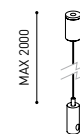
A400-00-02- | N | WT |



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.

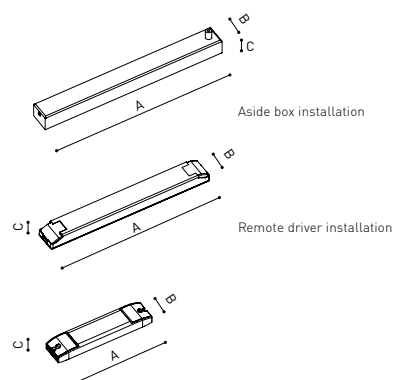


Power Supply

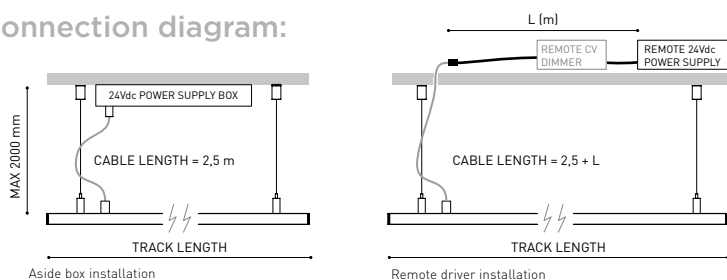
Select your power supply, include a dimmer if needed, and explore the installation diagrams provided.

			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

24V | other DIM options please consult

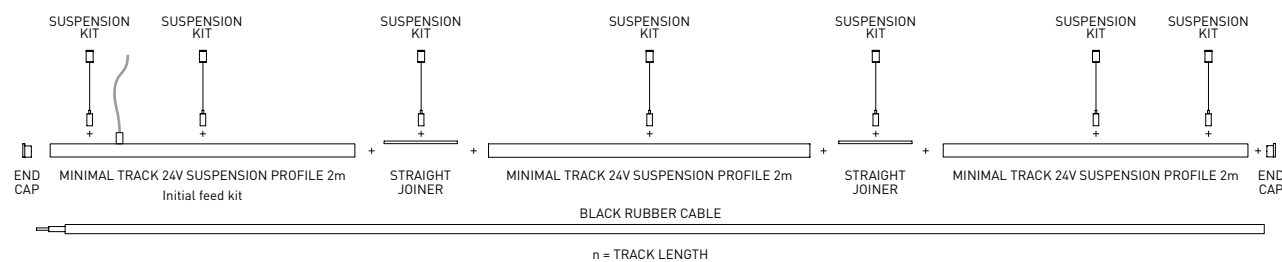


Connection diagram:



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

