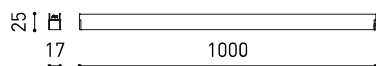




DIMENSIONS



ACCESSOIRES



MINIMAL TRACK OPTIONS

PRIX



red dot winner 2020
innovative product
& lighting design



Bronze Delta
ADI Awards 2020



HONORABLE MENTION
EUROPEAN
PRODUCT
DESIGN
AWARD



PRODUIT

Nom	LINE MICRO 1000 24V 2700K WT
Référence	A3952000WT
Coleur	Blanc Texturé
RAL	9016
Catégorie	TRACK LIGHTS

SOURCE DE LUMIÈRE

Type	LED
Flux lumineux brut	1430 lm
Température de couleur	2700 K
Stabilité chromatique	MacAdam Step 2
Indice de reproduction chromatique	CRI > 90
Puissance	9 W
Efficacité	159 lm/W
Durée de vie de la LED	L80B10 > 60.000h

LUMINAIRE | DONNÉES PHOTOMÉTRIQUES

Efficacité lumineuse	70%
Angle du faisceau lumineux	113°

LUMINAIRE | DONNÉES ÉLECTRIQUES

Valeurs de puissance du système	10,22 W
Tension	24Vdc
Variation d'intensité	Options DIM
Classe d'isolation électrique	II

D'AUTRES DONNÉES

Étanchéité	IP20
Contrôle sans fil	Veillez consulter
Type de rail	Minimal Track
Poids	330 g
Poids avec emballage	440 g
Dimensions de l'emballage	1015 x 46 x 40 mm
Unités par emballage	1
Matériaux	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

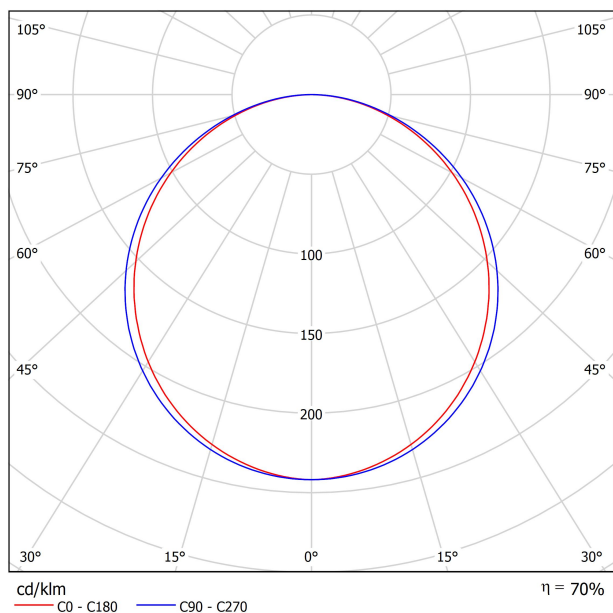
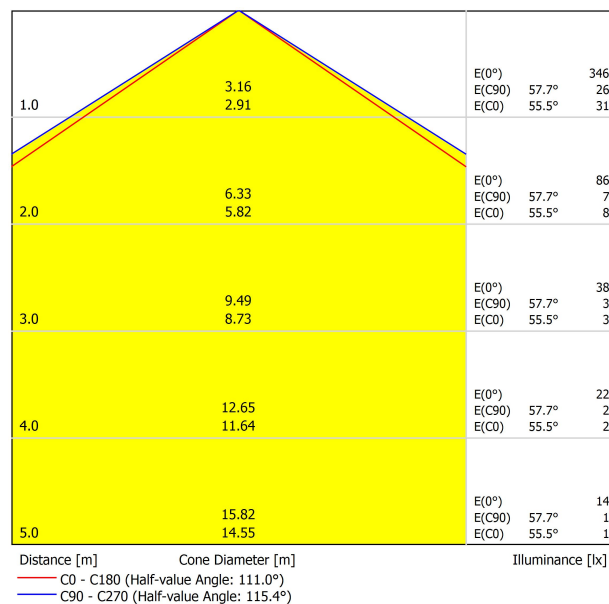


DIAGRAMME CONIQUE



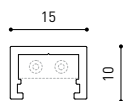
UGR

Glare Evaluation According to UGR													
p Ceiling		70	70	50	50	30	30	70	70	50	50	30	
p Walls		50	30	30	50	30	30	50	30	30	50	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	22.4	23.7	22.7	24.0	24.2		22.7	24.0	23.0	24.3	24.5	
	3H	24.2	25.5	24.6	25.7	26.0		24.5	25.8	24.9	26.0	26.3	
	4H	25.0	26.1	25.3	26.4	26.7		25.3	26.4	25.6	26.7	27.0	
	6H	25.5	26.6	25.9	26.9	27.2		25.9	26.9	26.2	27.2	27.5	
	8H	25.7	26.7	26.1	27.0	27.4		26.1	27.1	26.4	27.4	27.7	
4H	12H	25.8	26.8	26.2	27.1	27.5		26.2	27.2	26.6	27.5	27.8	
	2H	23.0	24.2	23.4	24.5	24.7		23.2	24.4	23.6	24.7	25.0	
	3H	25.1	26.1	25.5	26.4	26.7		25.3	26.3	25.7	26.6	27.0	
	4H	26.0	26.8	26.4	27.2	27.5		26.2	27.1	26.6	27.4	27.8	
	6H	26.6	27.4	27.1	27.8	28.2		26.9	27.7	27.4	28.1	28.5	
8H	8H	26.9	27.6	27.3	28.0	28.4		27.2	27.9	27.6	28.3	28.7	
	12H	27.1	27.7	27.5	28.1	28.6		27.4	28.0	27.9	28.5	28.9	
	2H	26.3	27.0	26.7	27.4	27.8		26.5	27.2	27.0	27.6	28.1	
	3H	27.2	27.7	27.6	28.2	28.6		27.4	28.0	27.9	28.4	28.9	
	4H	27.5	28.0	28.0	28.5	28.9		27.8	28.3	28.3	28.7	29.2	
12H	8H	27.8	28.2	28.2	28.7	29.2		28.1	28.5	28.6	29.0	29.5	
	2H	26.3	27.0	26.8	27.4	27.8		26.6	27.2	27.0	27.6	28.1	
	3H	27.2	27.7	27.7	28.2	28.7		27.5	28.0	28.0	28.4	28.9	
	4H	27.6	28.1	28.1	28.5	29.0		27.9	28.3	28.4	28.8	29.3	
	Variation of the observer position for the luminaire 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						BK06					
Correction Summand		7.7						8.0					
Corrected Glare Indices referring to 1430lm Total Luminous Flux													

GUIDE D'INSTALLATION

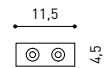


<https://youtu.be/KnedJbKp7oo>



MINIMAL TRACK 24V Profile 2m

A384-02-00- | N | WT |



MINIMAL TRACK 24V Rubber Cable n x 1m

A384-00-01- | N |

n = Total Length of System.

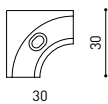
24V | Max. 4A



MINIMAL TRACK 24V Corner 90° 1 Plane

A384-00-02- | N | WT |

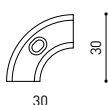
Cable Length = 35mm.



MINIMAL TRACK 24V Corner 90° 1 Plane Rounded

A384-00-03- | N | WT |

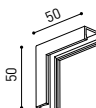
Cable Length = 35mm.



MINIMAL TRACK 24V Corner 90° 2 Planes

A384-00-04- | N | WT |

Cable Length = 100mm.



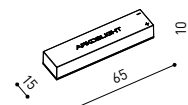
MINIMAL TRACK 24V End Cap

A384-00-05- | N | WT |

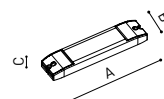
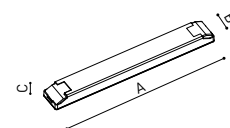
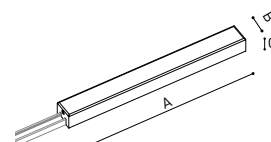


MINIMAL TRACK 24V Connection Box

A384-00-06- | N | WT |

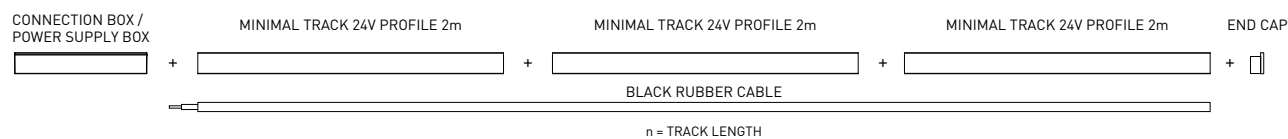
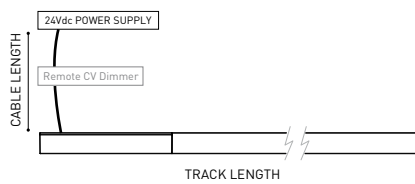


					P	V	D [A x B x C]	
MINIMAL TRACK 24V Power Supply Box	ON/OFF	A384-00-07-	NT	WT	40W	24V	280 x 30 x 24mm	
		A384-00-08-	NT	WT	100W	24V	280 x 30 x 24mm	
220 240	V~	Included ON/OFF 24Vdc Power Supply.						
MINIMAL TRACK 24V Remote Power Supply	ON/OFF	0434-01-37				60W	24V	180 x 52 x 30mm
		0433-10-22				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 LENGTH (m)			
		<5	<10	<20	<30
POWER [W]	CABLE SECTION [mm²]	TRACK LENGTH (m)			
		30	30	30	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 | N ■ | NT ■ | WT □ |

DIM OPTIONS PLEASE CONSULT

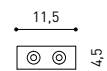
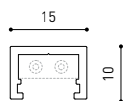
Calle N · Pol. Ind. EL OLIVERAL
46394 Ribarroja del Turia · Valencia (Spain)
Tel. +34 961 667 207 · Fax +34 961 667 054
info@arkoslight.com · www.arkoslight.com

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



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*

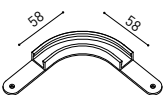
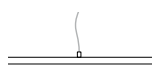
A400-02-20- | N | WT |

* Unidirectional Middle Feed.

MINIMAL TRACK 24V Suspension Corner 90°

A400-00-03- | N | WT |

Cable Length = 85mm.



MINIMAL TRACK 24V Suspension

Rubber Cable n x 1m

A400-00-01- | N |

n = Total Length of System.

MINIMAL TRACK 24V Suspension Straight Joiner

A400-00-02- | N | WT |

MINIMAL TRACK 24V Suspension Kit

A400-02-04- | N | WT |

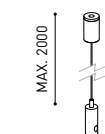
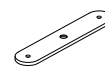
Max distance between suspension kits = 100 cm.

MINIMAL TRACK 24V Suspension End Caps

A400-00-05- | N | WT |

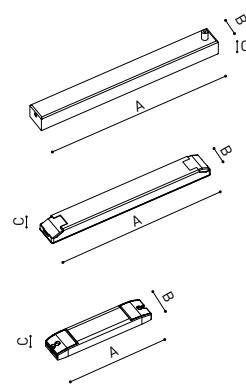
Two End Caps Included.

24 V | Max. 4A



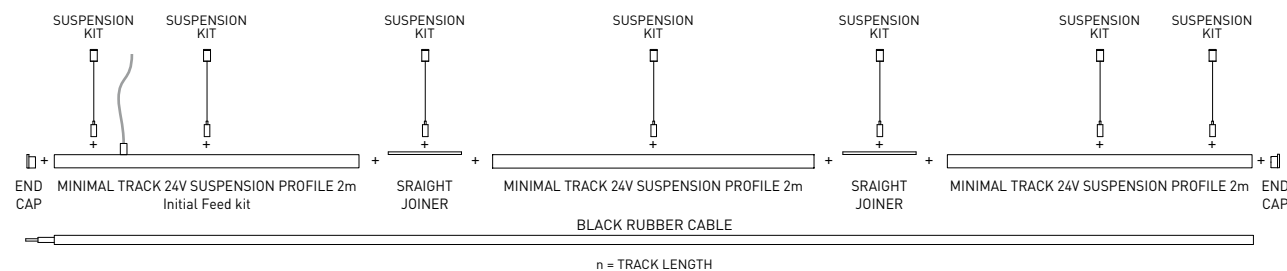
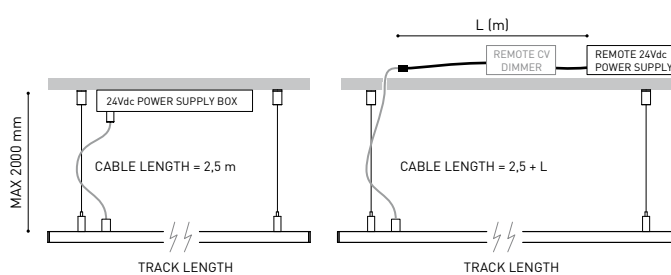
			P	V	D (A x B x C)
MINIMAL TRACK 24V Suspension Power Supply Box	ON/OFF	A400-00-06- NT WT	40W	24V	280 x 30 x 36mm
		A400-00-07- NT WT	100W	24V	280 x 30 x 36mm
220 240 V~ Included ON/OFF 24Vdc Power Supply.					
MINIMAL TRACK 24V Remote Power Supply	ON/OFF	0434-01-37	60W	24V	180 x 52 x 30mm
		0433-10-22	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

24V



DROP VOLTAGE TABLE

		CABLE LENGTH (m)			
		<5	<10	<20	<30
POWER (W)	CABLE SECTION (mm²)	TRACK 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 | N ■ | NT ■ | WT □ |

DIM OPTIONS PLEASE CONSULT

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info@arkoslight.com · www.arkoslight.com

5Year
GUARANTEE

WIRE TRIMLESS ACCESSORY

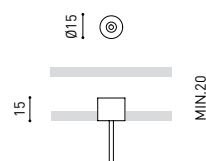
ARKOSLIGHT®

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 est une collection d'accessoires qui permettent d'installer les tendeurs et les câbles des luminaires suspendus d'Arkosligh 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.



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

