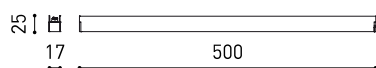




DIMENSIONI



ACCESSORI



MINIMAL TRACK OPTIONS

PREMI



reddot winner 2020
innovative product
& lighting design



Bronze Delta
ADI Awards 2020



HONORABLE MENTION
EUROPEAN
PRODUCT
DESIGN
AWARD



WINNER
2020



archiproducts
DESIGN AWARDS
WINNER 2020



PREMIO
ADCV
2022
ORO

PRODOTTO

Nome	LINE MICRO 500 24V 3000K WT
Articolo	A3951001WT
Colore	Bianco Strutturato
RAL	9016
Categoria	TRACKLIGHTS

SORGENTE DI LUCE

Tipo	LED
Flusso luminoso lordo	840 lm
Temperatura di colore	3000 K
Stabilità cromatica	MacAdam Step 2
Indice di Riproduzione Cromatica	CRI > 90
Potenza	5 W
Corrente	400 mA
Efficienza	168 lm/W
Ore di vita del LED	L80B10 > 60.000h

APPARECCHIO | DATI FOTOMETRICI

Efficienza luminosa	70%
Angolo del fascio di luce	113°

APPARECCHIO | DATI ELETTRICI

Driver	Incluso
Valori di potenza del sistema	5,56 W
Tensione	24Vdc
Regolazione	No Dim
Classe di isolamento elettrico	II

ALTRI DATI

Tenuta stagna	IP20
Wireless control	Consultare
Tipo di binario	Minimal Track
Peso	175 g
Peso compresso l'imballaggio	230 g
Dimensioni dell'imballaggio	515 x 46 x 40 mm
Unità per imballaggio	1
Materiali	Alluminio / Policarbonato

Line Micro 24V è l'installazione lineare di luce diffusa per applicazioni in Minimal Track. Questa soluzione traduce le caratteristiche di luce e i vantaggi dell'illuminazione longitudinale con diffusione per sistemi di illuminazione generale.

DIAGRAMMA DI ABBAGLIAMENTO POLARE

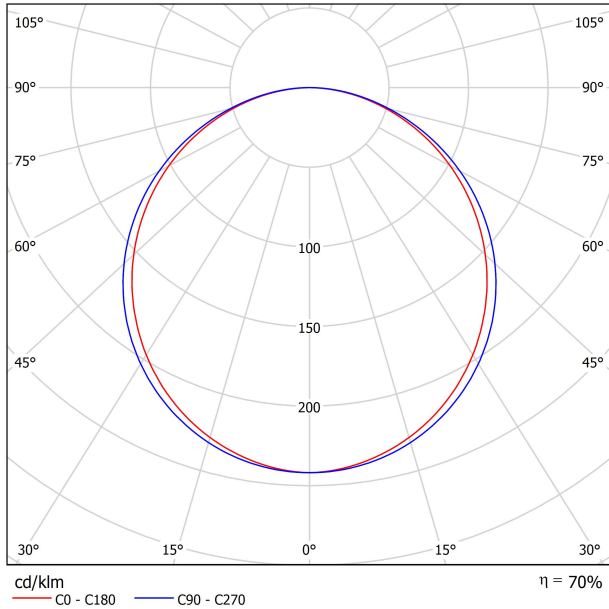
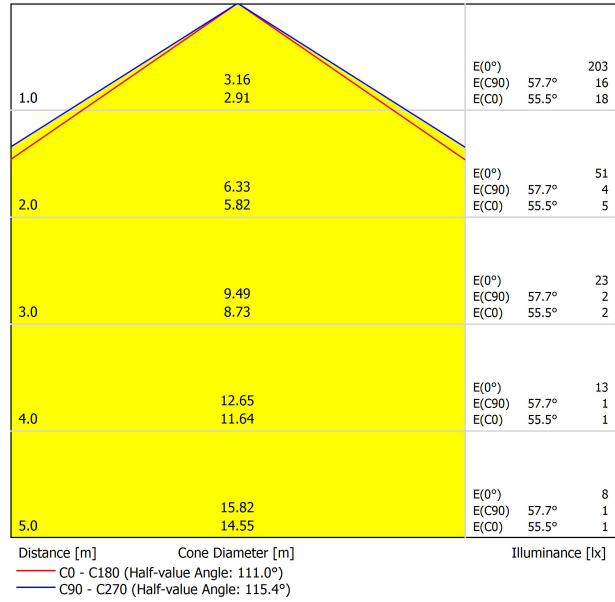


DIAGRAMMA CONICO



UGR

Glare Evaluation According to UGR											
p Ceiling		70	70	50	50	30	70	70	50	50	30
p Walls		50	30	50	30	30	50	30	50	30	30
p Floor		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	26.6	27.6	27.9	26.6	27.6	27.0	28.0	28.3
12H	26.4	27.4	26.8	27.7	28.0	26.8	27.7	27.1	28.1	28.4	
4H	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	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	28.1	28.7	29.1	28.0	28.6	28.4	29.0	29.5	
8H	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	28.3	28.7	28.8	29.2	29.7	28.6	29.1	29.1	29.5	30.0
12H	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 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		10.1					10.4				
Corrected Glare Indices referring to 840lm Total Luminous Flux											

GUÍA DE INSTALACIÓN



<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 |

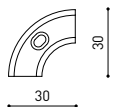
Cable Length = 35mm.



MINIMAL TRACK 24V Corner 90° 1 Plane Rounded

A384-00-03- | N | WT |

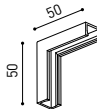
Cable Length = 35mm.



MINIMAL TRACK 24V Corner 90° 2 Planes

A384-00-04- | N | WT |

Cable Length = 100mm.



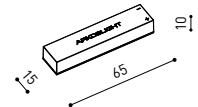
MINIMAL TRACK 24V End Cap

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

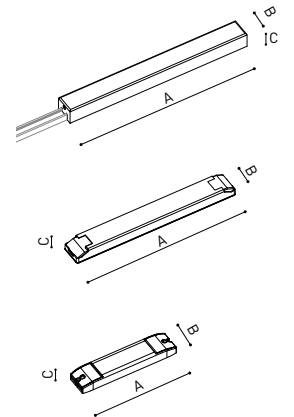
220
240 V~ | Included ON/OFF 24Vdc Power Supply.

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~

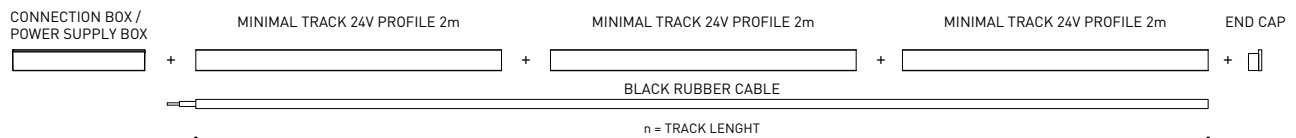
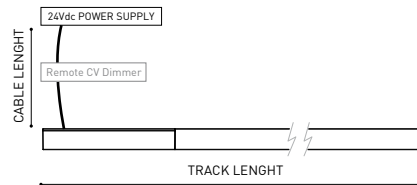
MINIMAL TRACK 24V Remote Constant Voltage Dimmer		DALI / Push	24V		
			181 x 42 x 20mm		
			0433-01-32		
		CASAMBI	172 x 42 x 20mm		
		0433-01-33	172 x 42 x 20mm		
		WIFI	105 x 44 x 23mm		
		0434-01-64	105 x 44 x 23mm		

24V



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 | N ■ | NT ■ | WT □ |

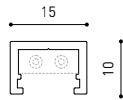
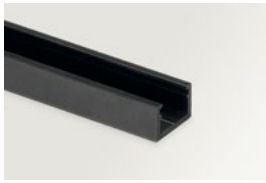
DIM OPTIONS PLEASE CONSULT

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*

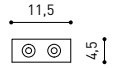
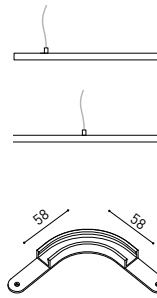
A400-02-20- | N | WT |

* 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.

24V | Max. 4A

MINIMAL TRACK 24V Suspension Straight Joiner

A400-00-02- | N | WT |

MINIMAL TRACK 24V Suspension Kit

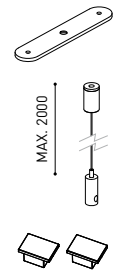
A400-02-04- | N | WT |

Max distance between suspension kits = 100 cm.

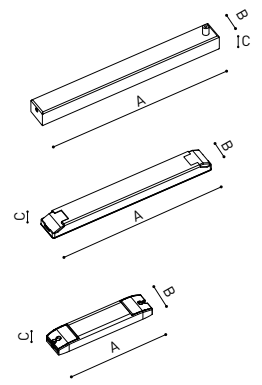
MINIMAL TRACK 24V Suspension End Caps

A400-00-05- | N | WT |

Two End Caps Included.



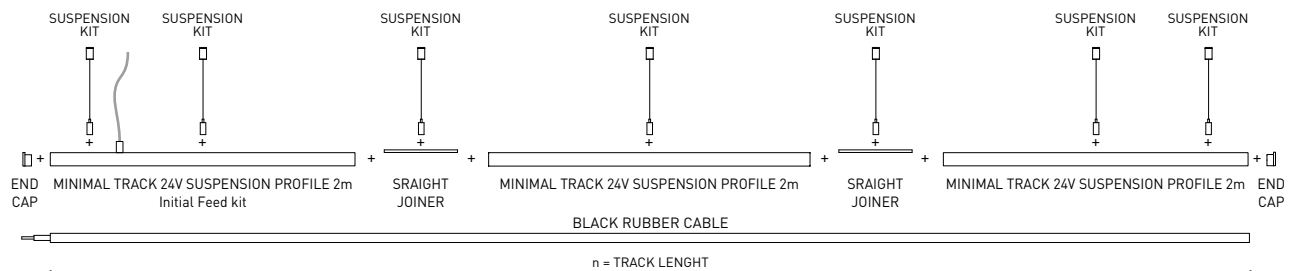
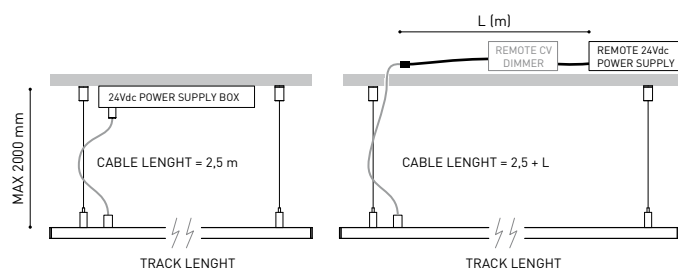
			P	V	D (A x B x C)
MINIMAL TRACK 24V Suspension Power Supply Box	ON/OFF	A400-00-06- NT WT	40W	24V	280 x 30 x 36mm
		A400-00-07- NT WT	100W	24V	280 x 30 x 36mm
220 V~ Included ON/OFF 24Vdc Power Supply.					
MINIMAL TRACK 24V Remote Power Supply	ON/OFF	0434-01-37	60W	24V	180 x 52 x 30mm
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220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

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	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

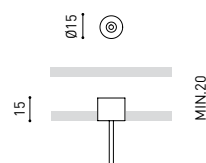
Calle N · Pol. Ind. EL OLIVERAL
46394 Ribarroja del Turia · Valencia (Spain)
Tel. +34 961 667 207 · Fax +34 961 667 054
info@arkoslight.com · www.arkoslight.com

5Year
GUARANTEE



PRODUCT	
Model	Coaxial Trimless
Reference	A023-00-03- W N
Colour	W <input type="checkbox"/> RAL 9016 N <input type="checkbox"/> RAL 9005
Category	Accessories
Fasteners not available	
	 REMOTE  INCL  Ø20

DIMENSIONAL DRAWING



Wire Trimless Accessory è una collezione di accessori che permettono di installare i tenditori e i cavi degli apparecchi a sospensione di Arkoslight direttamente al soffitto, senza rosone né fissaggio a vista. In questo modo si ottiene un'applicazione minimalista e visibilmente pulita nello spazio.

Con i Wire Trimless Accessory gli elementi adiacenti al soffitto del prodotto standard (rosone, fissaggi, scatole di driver...) si nascondono mediante una semplice applicazione ad incasso.

Wire Trimless Accessory riduce il peso visivo dell'impianto e crea un'estetica estremamente minimalista. I cavi nascono dal materiale al soffitto come parte della struttura. Questo dettaglio crea una disposizione molto più pura ed essenziale, soprattutto nelle composizioni di varie unità.



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

