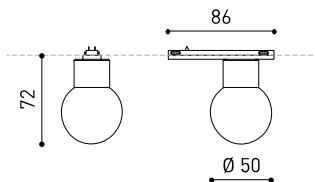




DIMENSIONES



ACCESORIOS



MINIMAL TRACK OPTIONS

PREMIOS



red dot winner 2020
innovative product
& lighting design



Bronze Delta
ADI Awards 2020



HONORABLE MENTION
EUROPEAN
PRODUCT
DESIGN
AWARD



WINNER
2020



archiproducts
DESIGN AWARDS
WINNER 2020



ORO

PRODUCTO

Nombre	ALASKA 24V 3000K
Referencia	A3850001N
Color	Negro
RAL	Anodizado, baño de color, similar a RAL 9005
Categoría	TRACKLIGHTS

FUENTE DE LUZ

Tipo	LED
Flujo Luminoso	410 lm
Temperatura de color	3000 K
Estabilidad cromática	MacAdam Step 2
Índice de reproducción cromática	CRI > 90
Potencia	3,5 W
Corriente	400 mA
Eficacia	117 lm/W
Horas de Vida del LED	L90B10 > 55.000h

LUMINARIA | DATOS FOTOMÉTRICOS

Eficiencia Lumínica	30%
Ángulo del haz de luz	21°

LUMINARIA | DATOS ELÉCTRICOS

Driver	Incluido
Potencia del sistema	4,12 W
Tensión	24Vdc
Regulación	Opciones DIM
Clase de seguridad eléctrica	II

OTROS DATOS

Estanqueidad	IP20
Control inalámbrico	Consultar
Tipo de carril	Minimal Track
Peso	200 g
Peso con embalaje	250 g
Dimensiones embalaje	115 x 101 x 62 mm
Unidades por embalaje	1
Materiales	Aluminio / Cristal Óptico

Alaska es la reinterpretación contemporánea a través de la tecnología y el diseño de la clásica bombilla de filamento incandescente. Alaska está formada por una esfera de vidrio óptico macizo que refiere simbólicamente al bulbo de cristal de la bombilla tradicional. Su cuerpo compacto es una pieza única que se tornea y se pule manualmente como una obra de joyería. Cada una de las luminarias está elaborada artesanalmente y adquiere, con ello, el valor de una obra decorativa irreplicable.

DIAGRAMA POLAR

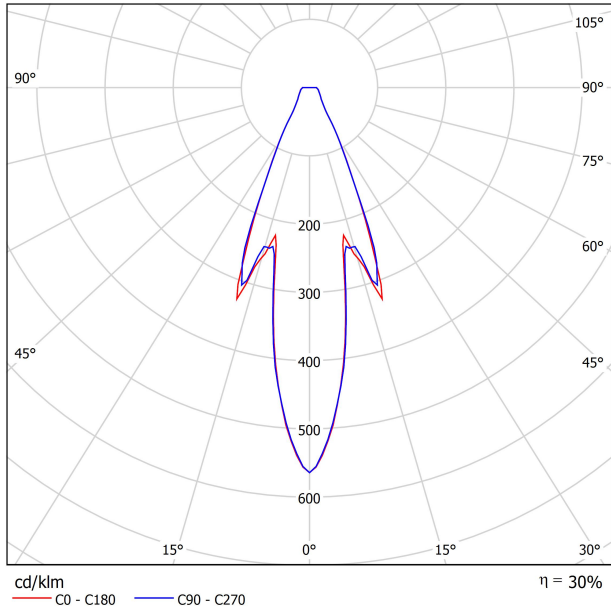
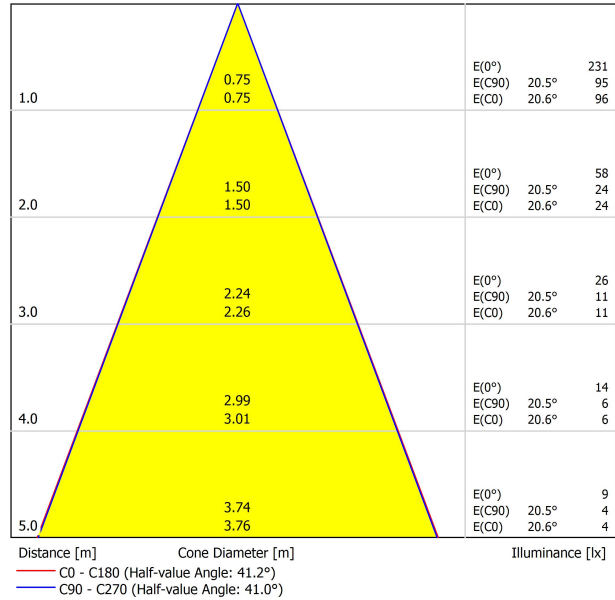


DIAGRAMA CÓNICO



UGR

Glare Evaluation According to UGR												
		70	70	50	50	30	30	70	70	50	50	30
p Ceiling		70	70	50	50	30	30	70	70	50	50	30
p Walls		50	30	50	30	30	30	50	30	50	30	30
p Floor		20	20	20	20	20	20	20	20	20	20	20
Room Size	Viewing direction at right angles to lamp axis	Viewing direction parallel to lamp axis										
X Y												
2H	2H	15.8	16.7	16.0	16.9	17.1	15.7	16.7	16.0	16.9	17.1	
	3H	18.5	19.4	18.8	19.6	19.9	18.4	19.3	18.7	19.6	19.8	
	4H	20.0	20.8	20.3	21.1	21.4	19.9	20.8	20.2	21.0	21.3	
	6H	21.6	22.4	22.0	22.7	23.0	21.5	22.3	21.9	22.6	22.9	
	8H	22.5	23.3	22.8	23.6	23.9	22.4	23.2	22.8	23.5	23.8	
12H	23.5	24.2	23.8	24.5	24.8	23.4	24.1	23.8	24.4	24.8		
4H	2H	16.6	17.4	16.9	17.7	18.0	16.6	17.4	16.9	17.7	18.0	
	3H	19.6	20.4	20.0	20.7	21.0	19.6	20.3	19.9	20.6	21.0	
	4H	21.3	22.0	21.7	22.3	22.7	21.3	21.9	21.7	22.3	22.6	
	6H	23.2	23.7	23.6	24.1	24.5	23.1	23.7	23.5	24.0	24.4	
	8H	24.1	24.7	24.6	25.1	25.5	24.1	24.6	24.5	25.0	25.4	
12H	25.2	25.7	25.7	26.1	26.5	25.2	25.7	25.6	26.1	26.5		
8H	4H	22.0	22.6	22.5	23.0	23.4	22.0	22.5	22.4	22.9	23.3	
	6H	24.2	24.6	24.6	25.0	25.5	24.1	24.5	24.6	25.0	25.4	
	8H	25.3	25.7	25.8	26.1	26.6	25.3	25.6	25.7	26.1	26.6	
	12H	26.6	27.0	27.1	27.4	27.9	26.6	26.9	27.1	27.4	27.9	
12H	4H	22.2	22.7	22.7	23.1	23.5	22.2	22.7	22.6	23.1	23.5	
	6H	24.5	24.8	24.9	25.3	25.8	24.4	24.8	24.9	25.2	25.7	
	8H	25.7	26.1	26.2	26.5	27.0	25.7	26.0	26.2	26.5	27.0	
Variation of the observer position for the luminaire distances S												
S = 1.0H		+0.1 / -0.1					+0.1 / -0.1					
S = 1.5H		+0.3 / -0.3					+0.3 / -0.3					
S = 2.0H		+0.4 / -0.5					+0.4 / -0.5					
Standard table		BK12					BK12					
Correction Summand		8.3					8.3					
Corrected Glare Indices referring to 410lm 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 |

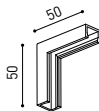
Cable Length = 35mm.



MINIMAL TRACK 24V Corner 90° 2 Planes

A384-00-04- | N | WT |

Cable Length = 100mm.



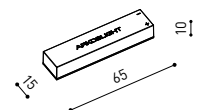
MINIMAL TRACK 24V End Cap

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

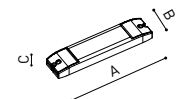
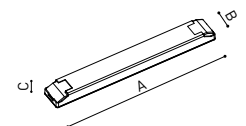
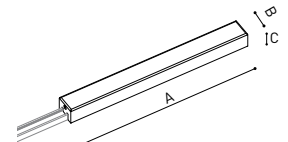
220
240 V~ | Included ON/OFF 24Vdc Power Supply.

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~

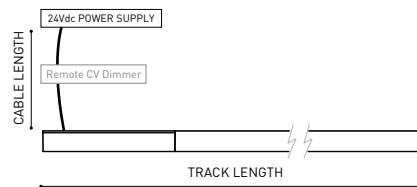
MINIMAL TRACK 24V Remote Constant Voltage Dimmer		0433-01-32	DALI / Push	24V	181 x 42 x 20mm
		0433-01-35	CASAMBI	24V	72,6 x 30 x 18mm
		0434-01-64	WIFI	24V	105 x 44 x 23mm

24V



DROP VOLTAGE TABLE

POWER [W]	CABLE SECTION [mm ²]	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>



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info@arkoslight.com · www.arkoslight.com





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.



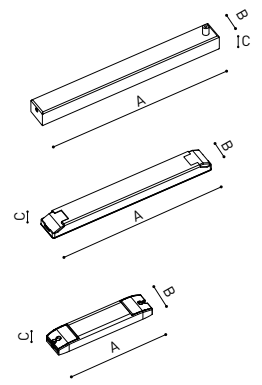
MINIMAL TRACK 24V Suspension End Caps

A400-00-05- | N | WT |

Two End Caps Included.



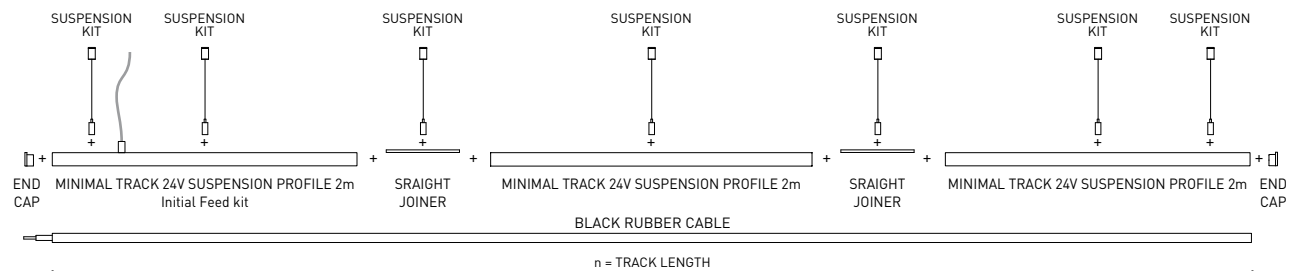
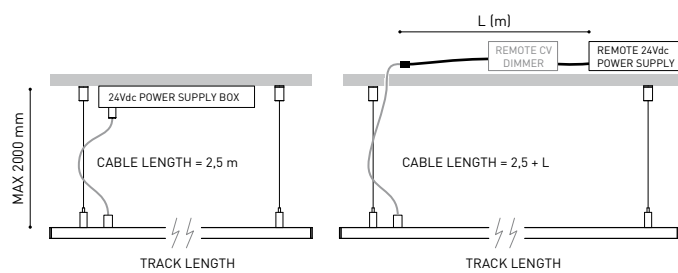
			P	V	D (A x B x C)
MINIMAL TRACK 24V Suspension Power Supply Box	ON/OFF	A400-00-06- NT WT	40W	24V	280 x 30 x 36mm
		A400-00-07- NT WT	100W	24V	280 x 30 x 36mm
220 V~ Included ON/OFF 24Vdc Power Supply.					
MINIMAL TRACK 24V Remote Power Supply	ON/OFF	0434-01-37	60W	24V	180 x 52 x 30mm
		0433-10-22	100W	24V	295 x 43 x 30mm
220 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

POWER (W)	CABLE SECTION (mm ²)	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

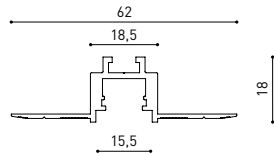


COLOUR | N ■ | NT ■ | WT □ |

DIM OPTIONS PLEASE CONSULT

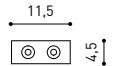
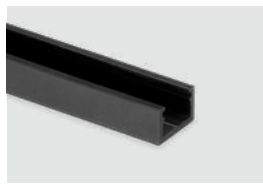
MINIMAL TRACK TRIMLESS

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 Length of System.

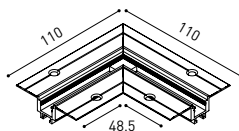
24V | Max. 4A

MINIMAL TRACK 24V Trimless

Corner 90° 1 Plane

A467-00-02- | N |

Cable Length = 140mm.



MINIMAL TRACK 24V Trimless

Corner 90° 1 Plane Connector

A467-00-03- | N |

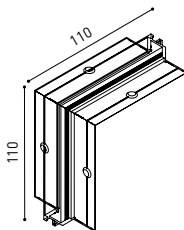


MINIMAL TRACK 24V Trimless

Corner 90° 2 Planes

A467-00-04- | N |

Cable Length = 200mm.



MINIMAL TRACK 24V Trimless

End Caps

A467-00-05- | N |

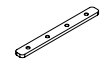
Two End Caps Included



MINIMAL TRACK 24V Trimless

Straight Joiner

A467-00-06



MINIMAL TRACK 24V Trimless

Connection Box

A467-00-07- | N |

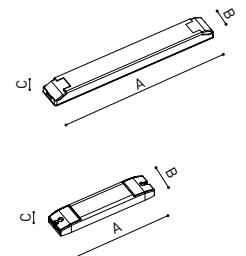


		P	V	D (A x B x C)	
MINIMAL TRACK 24V Remote Power Supply	ON/OFF	0434-01-37	60W	24V	180 x 52 x 30mm
		0433-10-22	100W	24V	295 x 43 x 30mm

220 V~
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

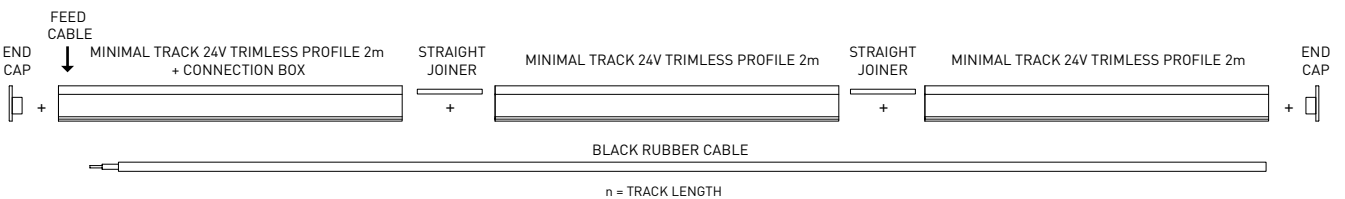
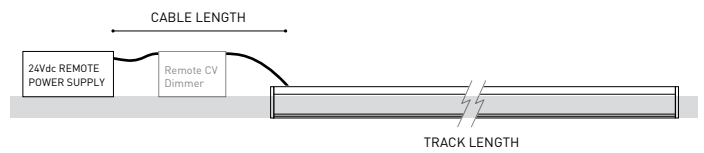
24V



DROP VOLTAGE TABLE

POWER (W)	CABLE SECTION (mm ²)	CABLE LENGTH (m)			
		<5	<10	<20	<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 | N ■ |

DIM OPTIONS PLEASE CONSULT




INSTALLATION GUIDE
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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 es una colección de accesorios que permiten instalar los tensores y cables de las luminarias de suspensión de Arkoslight directamente desde el techo, sin ningún lorón ni anclaje visto. Se logra así una aplicación minimalista y visualmente limpia en el espacio.

Con los Wire Trimless Accessory los elementos adyacentes al techo del producto estándar (florones, anclajes, cajas de driver...) se esconden a través de una simple aplicación de empotramiento.

Wire Trimless Accessory reduce el peso visual de la instalación y genera una estética extremadamente minimalista. Los cables nacen desde el material en el techo como parte de la estructura. Este detalle genera una disposición mucho más pura y esencial, especialmente, en composiciones de varias unidades.



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

