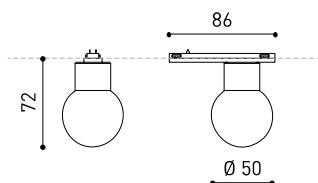




DIMENSIONS



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	ALASKA 24V 2700K
Référence	A3850000N
Coleur	Noir
RAL	Anodisé, bain coloré, similaire à RAL 9005
Catégorie	TRACK LIGHTS

SOURCE DE LUMIÈRE

Type	LED
Flux lumineux brut	390 lm
Température de couleur	2700 K
Stabilité chromatique	MacAdam Step 2
Indice de reproduction chromatique	CRI > 90
Puissance	3,5 W
Efficacité	111 lm/W
Durée de vie de la LED	L90B10 > 55.000h

LUMINAIRE | DONNÉES PHOTOMÉTRIQUES

Efficacité lumineuse	30%
Angle du faisceau lumineux	21°

LUMINAIRE | DONNÉES ÉLECTRIQUES

Valeurs de puissance du système	4,12 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	200 g
Poids avec emballage	250 g
Dimensions de l'emballage	115 x 101 x 62 mm
Unités par emballage	1
Matériaux	Aluminium / Verre Optic

Alaska est la réinterprétation contemporaine par la technologie et design de l'ampoule classique à filament incandescent. Alaska est composé d'une sphère en verre optique massif qui évoque de manière symbolique le globe en verre de l'ampoule traditionnelle. Son corps compact est une seule pièce qui est tournée et polie manuellement comme un bijou. Chaque luminaire est fabriqué artisanalement et acquiert ainsi la valeur d'une pièce décorative unique.

DIAGRAMME POLAIRE

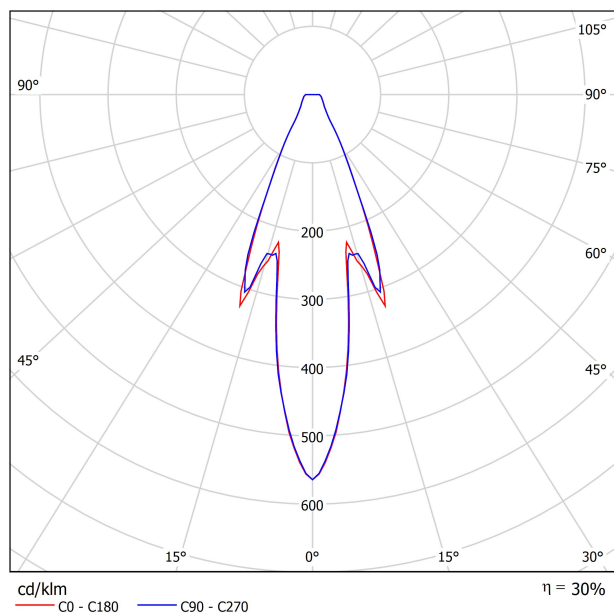
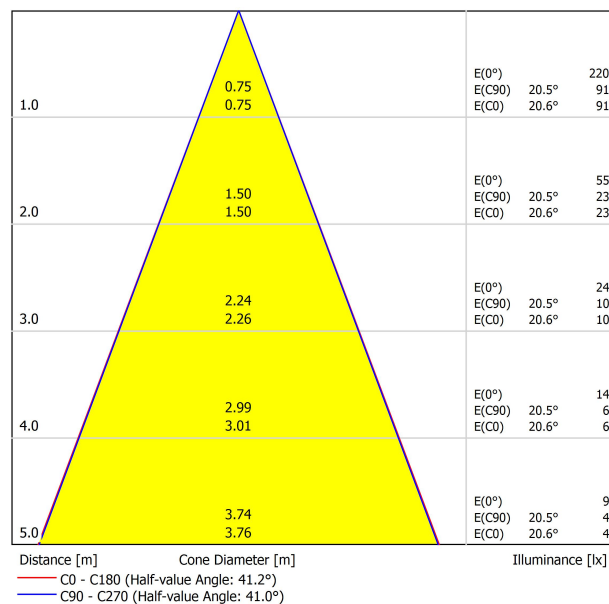


DIAGRAMME CONIQUE



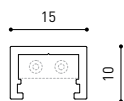
UGR

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	15.6	16.5	15.8	16.8	17.0	15.6	16.5	15.8	16.7	17.0
	3H	18.3	19.2	18.6	19.5	19.7	18.3	19.2	18.6	19.4	19.6
	4H	19.8	20.7	20.1	20.9	21.2	19.7	20.6	20.1	20.9	21.1
	6H	21.4	22.2	21.8	22.5	22.8	21.4	22.2	21.7	22.5	22.7
	8H	22.3	23.1	22.7	23.4	23.7	22.2	23.0	22.6	23.3	23.6
	12H	23.3	24.0	23.6	24.3	24.7	23.2	24.0	23.6	24.3	24.6
4H	2H	16.4	17.3	16.7	17.5	17.8	16.4	17.3	16.7	17.5	17.8
	3H	19.4	20.2	19.8	20.5	20.8	19.4	20.1	19.8	20.5	20.8
	4H	21.2	21.8	21.5	22.2	22.5	21.1	21.8	21.5	22.1	22.4
	6H	23.0	23.6	23.4	23.9	24.3	22.9	23.5	23.3	23.9	24.3
	8H	24.0	24.5	24.4	24.9	25.3	23.9	24.4	24.3	24.8	25.2
	12H	25.1	25.5	25.5	25.9	26.4	25.0	25.5	25.4	25.9	26.3
8H	4H	21.9	22.4	22.3	22.8	23.2	21.8	22.4	22.2	22.7	23.1
	6H	24.0	24.4	24.4	24.8	25.3	23.9	24.4	24.4	24.8	25.2
	8H	25.1	25.5	25.6	26.0	26.4	25.1	25.5	25.6	25.9	26.4
	12H	26.5	26.8	26.9	27.2	27.7	26.4	26.7	26.9	27.2	27.7
12H	4H	22.1	22.5	22.5	22.9	23.4	22.0	22.5	22.5	22.9	23.3
	6H	24.3	24.7	24.8	25.1	25.6	24.2	24.6	24.7	25.1	25.5
	8H	25.6	25.9	26.0	26.3	26.8	25.5	25.8	26.0	26.3	26.8
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 390lm Total Luminous Flux											

GUIDE D'INSTALLATION

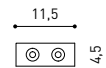


<https://youtu.be/KnedJbKp7oo>



MINIMAL TRACK 24V Profile 2m

A384-02-00- | N | WT |



MINIMAL TRACK 24V Rubber Cable n x 1m

A384-00-01- | N |

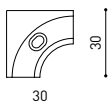
n = Total Length of System.

24V | Max. 4A | III

MINIMAL TRACK 24V Corner 90° 1 Plane

A384-00-02- | N | WT |

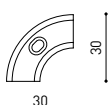
Cable Length = 35mm.



MINIMAL TRACK 24V Corner 90° 1 Plane Rounded

A384-00-03- | N | WT |

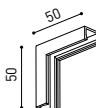
Cable Length = 35mm.



MINIMAL TRACK 24V Corner 90° 2 Planes

A384-00-04- | N | WT |

Cable Length = 100mm.



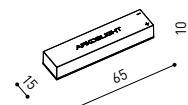
MINIMAL TRACK 24V End Cap

A384-00-05- | N | WT |

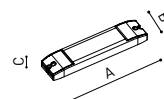
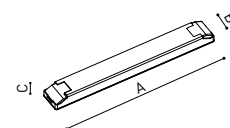
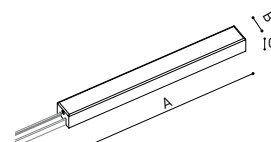


MINIMAL TRACK 24V Connection Box

A384-00-06- | N | WT |

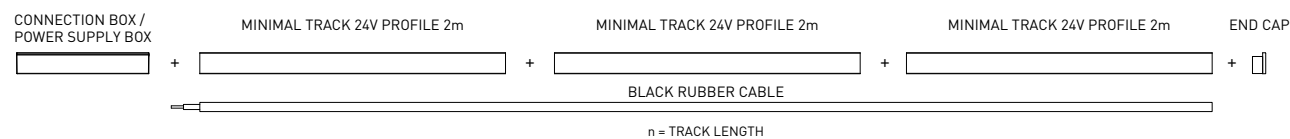
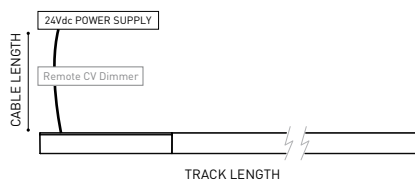


					P	V	D [A x B x C]
MINIMAL TRACK 24V Power Supply Box	ON/OFF	A384-00-07- NT WT			40W	24V	280 x 30 x 24mm
		A384-00-08- NT WT			100W	24V	280 x 30 x 24mm
220 240	V~	Included ON/OFF 24Vdc Power Supply.					
MINIMAL TRACK 24V Remote Power Supply	ON/OFF	0434-01-37			60W	24V	180 x 52 x 30mm
		0433-10-22			100W	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

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 | N ■ | NT ■ | WT □ |

DIM OPTIONS PLEASE CONSULT

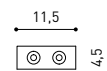
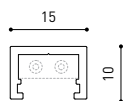
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info@arkoslight.com · www.arkoslight.com

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*

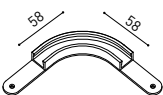
A400-02-20- | N | WT |

* 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 |

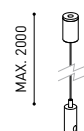
Max distance between suspension kits = 100 cm.

MINIMAL TRACK 24V Suspension End Caps

A400-00-05- | N | WT |

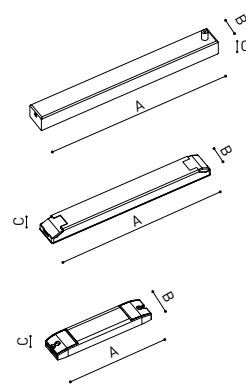
Two End Caps Included.

24 V | Max. 4A



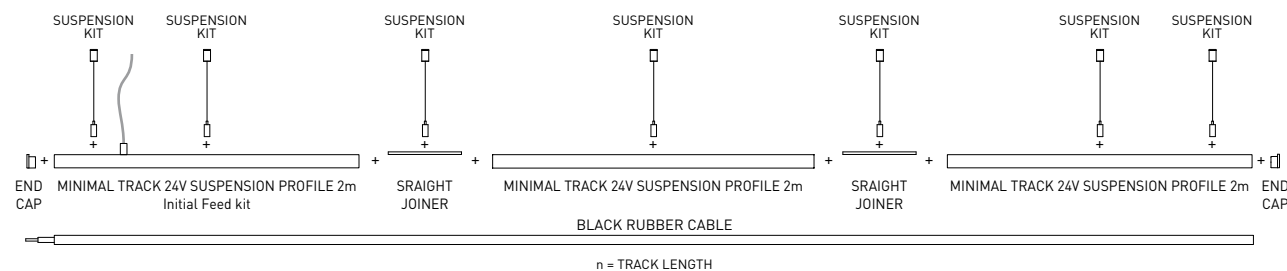
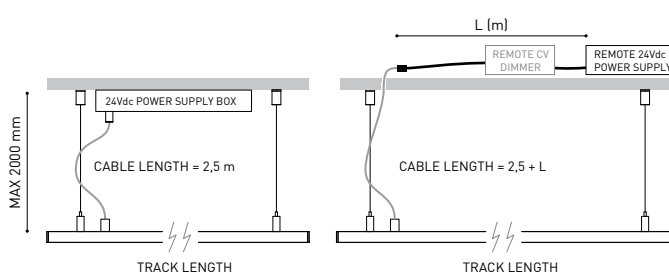
			P	V	D (A x B x C)
MINIMAL TRACK 24V Suspension Power Supply Box	ON/OFF	A400-00-06- NT WT	40W	24V	280 x 30 x 36mm
		A400-00-07- NT WT	100W	24V	280 x 30 x 36mm
220 240 V~ Included ON/OFF 24Vdc Power Supply.					
MINIMAL TRACK 24V Remote Power Supply	ON/OFF	0434-01-37	60W	24V	180 x 52 x 30mm
		0433-10-22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

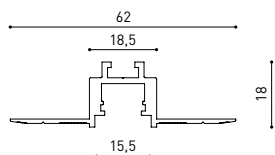
DIM OPTIONS PLEASE CONSULT

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5Year
GUARANTEE

MINIMAL TRACK TRIMLESS

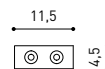
ARKOSLIGHT



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 |

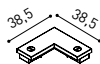
Cable Length = 140mm.



MINIMAL TRACK 24V Trimless

Corner 90° 1 Plane Connector

A467-00-03- | N |

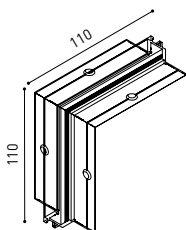


MINIMAL TRACK 24V Trimless

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

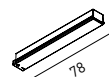
A467-00-06



MINIMAL TRACK 24V Trimless

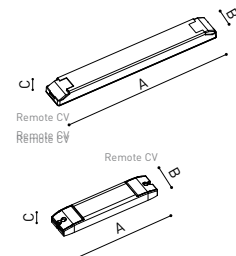
Connection Box

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
MINIMAL TRACK 24V Remote Constant Voltage Dimmer	220V~	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

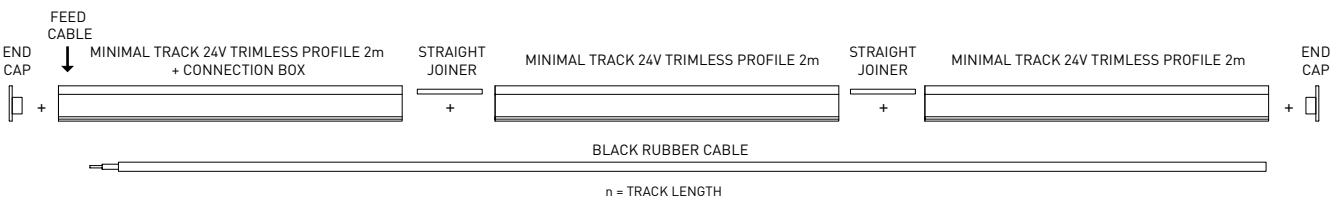
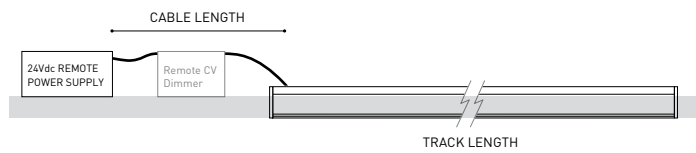
24V



DROP VOLTAGE TABLE

POWER [W]	CABLE SECTION [mm²]	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
<https://youtu.be/KnedJbKp7oo>



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5Year
GUARANTEE

WIRE TRIMLESS ACCESSORY

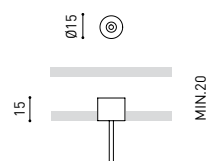
ARKOSLIGHT®

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	

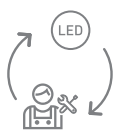
DIMENSIONAL DRAWING



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



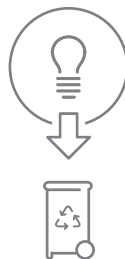
Interrumpir la alimentación del aparato

Cut the power supply to the luminaire

Couper l'alimentation du luminaire

Interrompere l'alimentazione dell'apparecchio

Stromversorgung der Leuchte unterbrechen



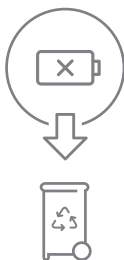
Quitar la(s) fuente(s) de luz para el desecho

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

