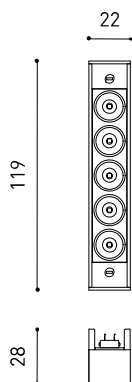




DIMENSIONS



ACCESSOIRES



MINIMAL TRACK OPTIONS

PRIX



red dot winner 2020
innovative product
& lighting design



PRODUIT

Nom	BLACK FOSTER MICRO 24V 5 3000K N
Référence	A4152011N
Coleur	Noir
RAL	9005
Catégorie	TRACK LIGHTS

SOURCE DE LUMIÈRE

Type	LED
Flux lumineux brut	800 lm
Température de couleur	3000 K
Stabilité chromatique	MacAdam Step 3
Indice de reproduction chromatique	CRI > 90
Puissance	7 W
Efficacité	114 lm/W
Durée de vie de la LED	L90B10 > 60.000h

LUMINAIRE | DONNÉES PHOTOMÉTRIQUES

Efficacité lumineuse	87%
Angle du faisceau lumineux	37°

LUMINAIRE | DONNÉES ÉLECTRIQUES

Valeurs de puissance du système	7,80 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	80 g
Poids avec emballage	91 g
Dimensions de l'emballage	134 x 37 x 35 mm
Unités par emballage	1
Matériaux	Aluminium / Acrylonitrile Butadiène Styrène / Polycarbonate



Black Foster Micro 24V pour Minimal Track, le spotlight le plus compact à effet «The Invisible Black». Ce luminaire linéaire dispose d'un excellent contrôle du faisceau lumineux, dont les rayons n'inondent pas le luminaire et sont directement dirigés vers l'extérieur sans toucher l'écran. De plus, son design réduit permet d'intégrer parfaitement des modules aux systèmes.

DIAGRAMME POLAIRE

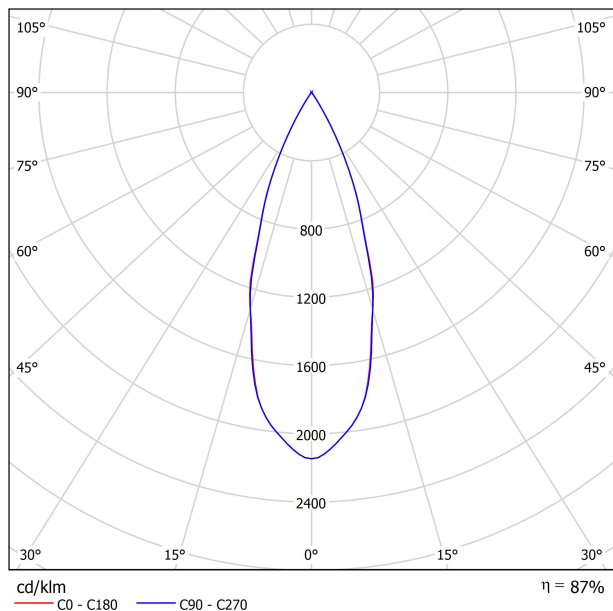
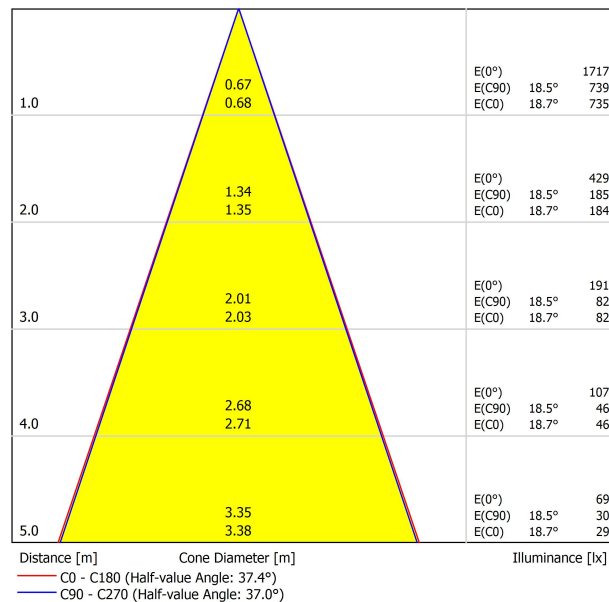
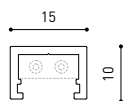


DIAGRAMME CONIQUE



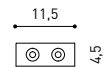
UGR

Glare Evaluation According to UGR																
		70	70	50	50	30	70	70	50	50	30	70	70	50	50	30
a Ceiling																
b Walls																
c Floor																
		20	20	20	20	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	2.0	1.6	1.2	1.8	2.0	0.6	1.3	0.9	1.5	1.7					
	3H	4.3				5.3	4.0	4.6	4.3	4.9	5.1					
	4H	6.1	6.7	6.4	6.9	7.2	5.9	6.5	6.2	6.7	7.0					
	6H	8.0	8.5	8.4	8.8	9.1	8.0	8.5	8.3	8.8	9.1					
	8H	9.3	9.7	9.6	10.0	10.3	9.1	9.6	9.5	9.9	10.2					
4H	12H	10.6	11.1	11.0	11.4	11.7	10.6	11.0	10.9	11.3	11.6					
	2H	2.0	2.5	2.3	2.8	3.0	1.7	2.3	2.0	2.5	2.8					
	3H	5.4	5.9	5.8	6.2	6.5	5.3	5.8	5.7	6.1	6.4					
	4H	7.5	7.9	7.8	8.2	8.5	7.3	7.7	7.6	8.0	8.3					
	6H	9.6	9.9	10.0	10.3	10.7	9.6	9.9	10.0	10.3	10.7					
8H	8H	11.0	11.2	11.4	11.6	12.0	10.9	11.2	11.3	11.5	11.9					
	12H	12.5	12.7	12.9	13.1	13.5	12.4	12.6	12.8	13.0	13.5					
	2H	8.3	8.6	8.7	9.0	9.4	8.1	8.4	8.5	8.8	9.2					
	3H	10.7	10.9	11.2	11.4	11.8	10.7	10.9	11.2	11.4	11.8					
	4H	12.2	12.4	12.7	12.8	13.3	12.2	12.3	12.6	12.8	13.2					
12H	8H	14.0	14.1	14.4	14.6	15.1	13.9	14.0	14.4	14.5	15.0					
	2H	8.5	8.8	9.0	9.2	9.6	8.4	8.6	8.8	9.0	9.5					
	3H	11.1	11.2	11.5	11.7	12.1	11.1	11.2	11.5	11.7	12.1					
	4H	12.7	12.8	13.2	13.3	13.8	12.6	12.8	13.1	13.2	13.7					
	Variation of the observer position for the luminaires distances S															
S = 1.0H		+3.5 / -1.3					+3.6 / -1.3									
S = 1.5H		+6.0 / -1.6					+6.0 / -1.6									
S = 2.0H		+8.0 / -1.7					+8.0 / -1.9									
Standard table		---					---									
Correction		---					---									
Summation		---					---									
Corrected Glare Indices referring to 800lm Total Luminous Flux																



MINIMAL TRACK 24V Profile 2m

A384-02-00- | N | WT |



MINIMAL TRACK 24V Rubber Cable n x 1m

A384-00-01- | N |

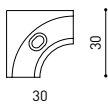
n = Total Length of System.

24V | Max. 4A | III

MINIMAL TRACK 24V Corner 90° 1 Plane

A384-00-02- | N | WT |

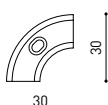
Cable Length = 35mm.



MINIMAL TRACK 24V Corner 90° 1 Plane Rounded

A384-00-03- | N | WT |

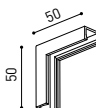
Cable Length = 35mm.



MINIMAL TRACK 24V Corner 90° 2 Planes

A384-00-04- | N | WT |

Cable Length = 100mm.



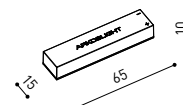
MINIMAL TRACK 24V End Cap

A384-00-05- | N | WT |

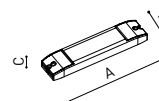
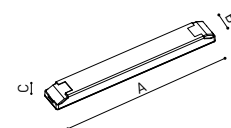
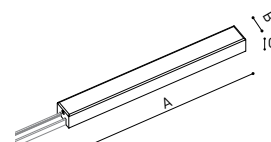


MINIMAL TRACK 24V Connection Box

A384-00-06- | N | WT |

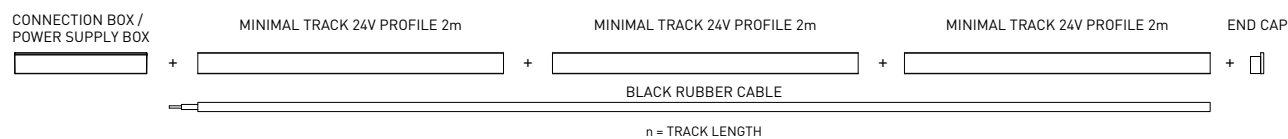
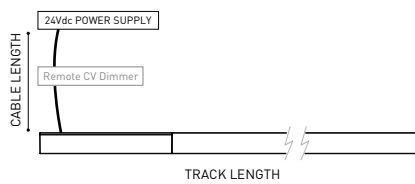


					P	V	D [A x B x C]	
MINIMAL TRACK 24V Power Supply Box	ON/OFF	A384-00-07-	NT	WT	40W	24V	280 x 30 x 24mm	
		A384-00-08-	NT	WT	100W	24V	280 x 30 x 24mm	
220 240	V~	Included ON/OFF 24Vdc Power Supply.						
MINIMAL TRACK 24V Remote Power Supply	ON/OFF	0434-01-37				60W	24V	180 x 52 x 30mm
		0433-10-22		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

		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

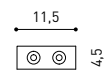
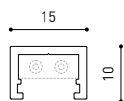
Calle N · Pol. Ind. EL OLIVERAL
46394 Ribarroja del Turia · Valencia (Spain)
Tel. +34 961 667 207 · Fax +34 961 667 054
info@arkoslight.com · www.arkoslight.com

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*

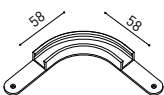
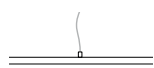
A400-02-20- | N | WT |

* 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 |

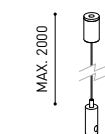
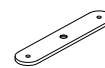
Max distance between suspension kits = 100 cm.

MINIMAL TRACK 24V Suspension End Caps

A400-00-05- | N | WT |

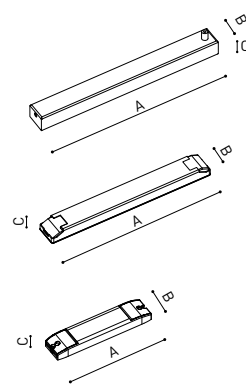
Two End Caps Included.

24 V | Max. 4A



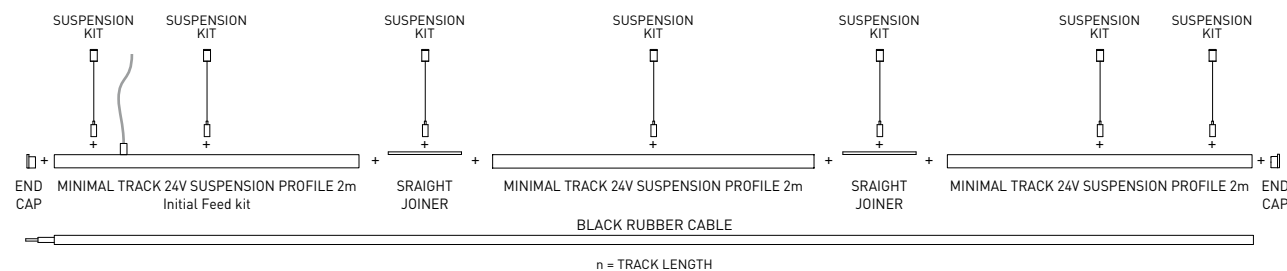
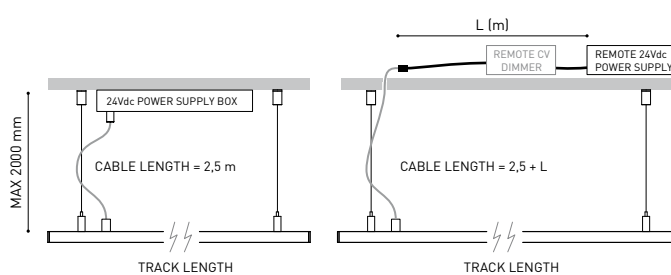
			P	V	D (A x B x C)
MINIMAL TRACK 24V Suspension Power Supply Box	ON/OFF	A400-00-06- NT WT	40W	24V	280 x 30 x 36mm
		A400-00-07- NT WT	100W	24V	280 x 30 x 36mm
220 240 V~ Included ON/OFF 24Vdc Power Supply.					
MINIMAL TRACK 24V Remote Power Supply	ON/OFF	0434-01-37	60W	24V	180 x 52 x 30mm
		0433-10-22	100W	24V	295 x 43 x 30mm
220 240 V~					
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		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

Calle N · Pol. Ind. EL OLIVERAL
46394 Ribarroja del Turia · Valencia (Spain)
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info@arkoslight.com · www.arkoslight.com

5Year
GUARANTEE

WIRE TRIMLESS ACCESSORY

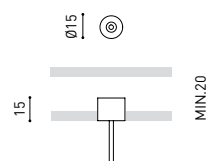
ARKOSLIGHT®

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

