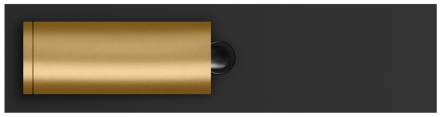
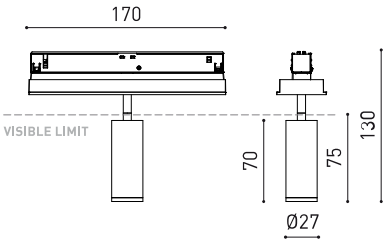
Black Foster Custom Module

ARKOSLIGHT



GRÖßE



ZUBEHÖR

CUSTOM & MOUNTING ACCESSORIES

PRODUKT	
Name	BLACK FOSTER CUSTOM MODULE FIT 27 FLOOD 3000K G
Artikelnummer	A4540131G
Farbe	Gold
RAL	1036
Kategorie	CUSTOM SYSTEMS
LICHTQUELLE	
Typ	LED
Bruttolichtstrom	560 lm
Farbtemperatur	3000 K
Farbstabilität	MacAdam Step 2
Farbwiedergabeindex	CRI>90
Leistung	5,5 W
Lichtausbeute	102 lm/W
Nutzlebensdauer der LED in Betriebsstunden	L90B10 >108.000h
LEUCHTE | PHOTOMETRISCHE DATEN	
Leuchtenwirkungsgrad (LOR)	84%
Abstrahlwinkel	42°
LEUCHTE | ELEKTRISCHE DATEN	
Driver	Inklusiv
Leistungswerte des Systems	6,32 W
Spannung	48Vdc
Helligkeitssteuerung	No Dim
Schutzklasse	III
ANDERE DATEN	
Dichtigkeit	IP20
Wireless control	Bitte anfragen
Schwenkwinkel	90°
Drehwinkel	360°
Schienentyp	Black Foster Track
Gewicht	160 g
Gewicht inkl. Verpackung	222 g
Stück pro Verpackung	1
Materialien	Aluminium / Polycarbonat

CE

Fit 27 ist ein Strahler für das Black Foster Surface System. Die zylindrische Geometrie und die wesentlichen Formen zeichnen sich durch ästhetischen Minimalismus und Funktionalität aus, da sie in alle Richtungen ausgerichtet werden können. Der Umfang des Randes in Schwarz betont seine blendfreie Berufung.

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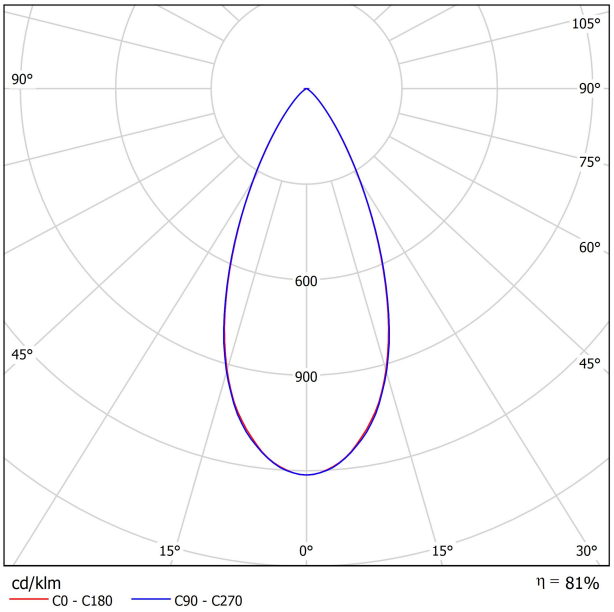
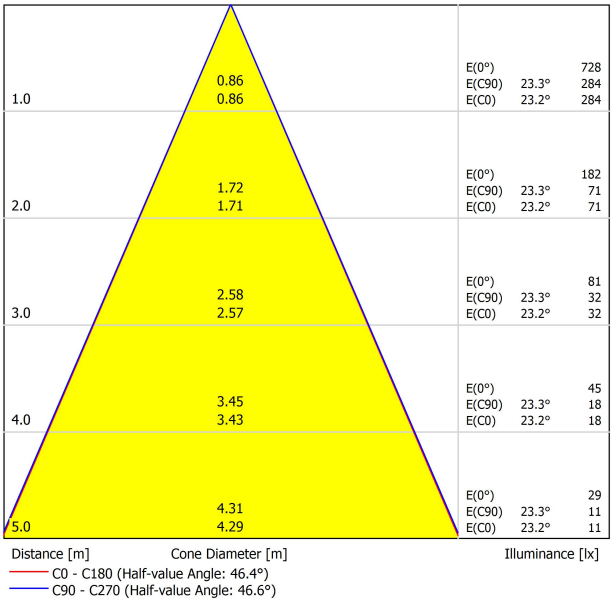
5 Year GUARANTEE*

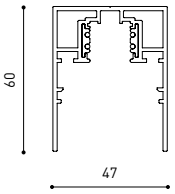
POLAR-KOORDINATEN DIAGRAMM



KEGELDIAGRAMM



BLACK FOSTER CUSTOM SURFACE COMPONENTS ARKOSLIGHT



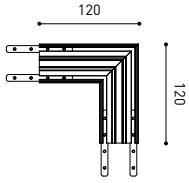
BLACK FOSTER Custom Surface 1m	A452-01-00-	NT	WT
BLACK FOSTER Custom Surface 2m	A452-02-00-	NT	WT
BLACK FOSTER Custom Surface 3m	A452-03-00-	NT	WT

III

BLACK FOSTER Custom Surface L-Joint	A452-04-00-	NT	WT
BLACK FOSTER Custom Surface T-Joint	A452-05-00-	NT	WT
BLACK FOSTER Custom Surface X-Joint	A452-06-00-	NT	WT

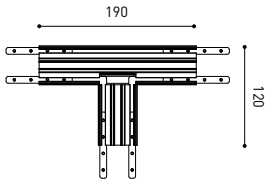
III

BLACK FOSTER SURFACE CUSTOM L-JOINT



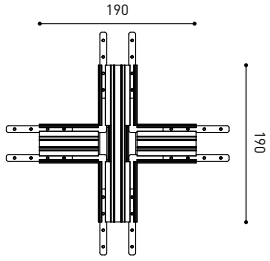
Electrical connection not included

BLACK FOSTER SURFACE CUSTOM T-JOINT



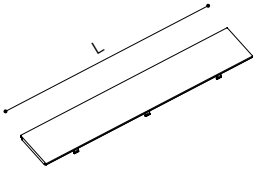
Electrical connection not included

BLACK FOSTER SURFACE CUSTOM X-JOINT



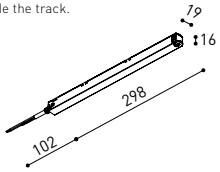
Electrical connection not included

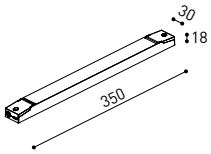
			L
BLACK FOSTER Custom Cover Gap 250	A452-00-01-	N	250mm
BLACK FOSTER Custom Cover Gap 500	A452-00-02-	N	500mm



		P	V	D (A x B x C)
Constant Voltage LED POWER SUPPLY	0434-01-61*	100W	48V	298 x 16 x 19mm
	0434-01-62	150W	48V	350 x 30 x 18mm

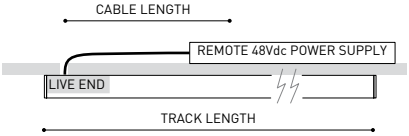
220 240 V~ | *To be installed inside the track.

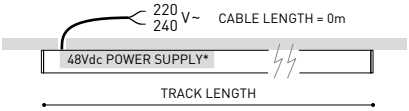


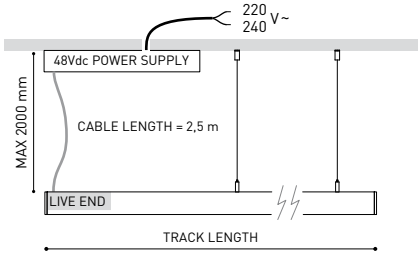


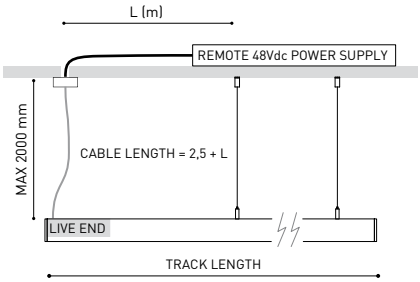
DROP VOLTAGE TABLE

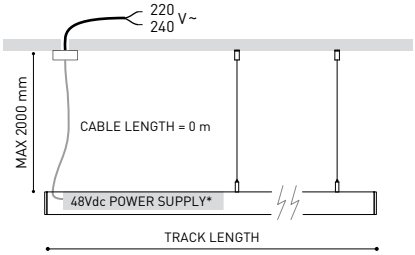
POWER (W)	CABLE SECTION (mm²)	CABLE LENGTH (m) 5	10	20	30
		TRACK LENGTH (m)			
100	0,75	50	50	X	X
	1,5	50	50	40	25
150	0,75	40	15	X	X
	1,5	50	40	20	X











COLOUR | NT ■ RAL 9005 | WT □ RAL 9016 | N ■ RAL 9005 |

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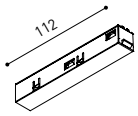
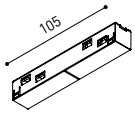
BLACK FOSTER CUSTOM SURFACE COMPONENTS ARKOSLIGHT

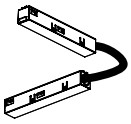
Live-End Connector 48V
A338-00-01- | N |



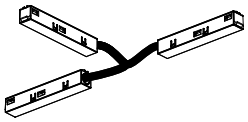
Central Connector 48V
A338-00-02- | N |



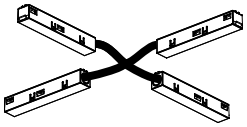
L-Joint Connector 48V
A338-00-12- | N |



T-Joint Connector 48V
A450-00-07- | N |



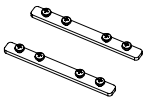
X-Joint Connector 48V
A450-00-08- | N |



BLACK FOSTER Custom Surface
End A452-00-03- | N | W |

BLACK FOSTER Custom Surface
End Feed A452-00-04- | N | W |

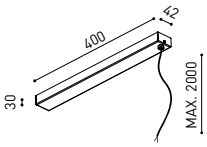
BLACK FOSTER Custom Surface
Straight Joiner A452-00-05



SUSPENSION COMPONENTS

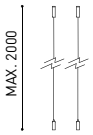
Wired Power Supply Case 48V
A338-00-25- | NT | WT | 150W NO DIM
A338-00-26- | NT | WT | 150W DIM

220 240 V~ INCL



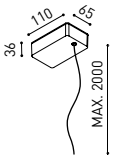
Black Foster Suspension Kit (2 units)
A450-00-09- | NT | WT |

Suggested mounting accessories quantities:
1000mm - 2 Pcs.
2000mm - 2 Pcs.
3000mm - 3 Pcs.



Suspension Feed Kit 48V
A338-00-16- | N | W | NO DIM
A338-00-17- | N | W | DIM
For remote power supply

A338-00-27- | N | W | NO DIM
A338-00-28- | N | W | DIM
For power supply inside the track

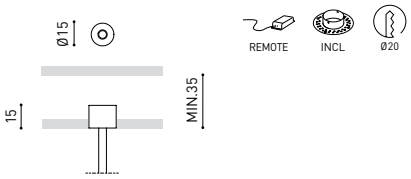


WIRE TRIMLESS ACCESSORIES

FEED

Mains Trimless*
A023-00-01- | W | N | NO DIM

Mains Thick Trimless*
A023-00-02- | W | N | DIM



FASTENING

Steel Cable Trimless*
A023-00-05- | W | N |

* As many pieces as needed ACCORDING to your product

COLOUR | NT ■ RAL 9005 | WT □ RAL 9016 | N ■ RAL 9005 | W □ RAL 9016 |

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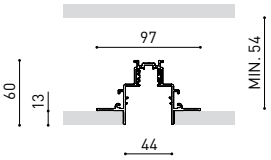
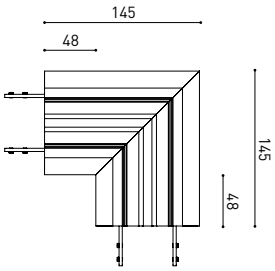
5 Year GUARANTEE

BLACK FOSTER CUSTOM TRIMLESS COMPONENTS ARKOSLIGHT

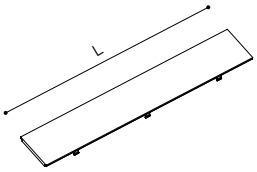
BLACK FOSTER Custom Trimless 1m	A458-01-00- | N |
BLACK FOSTER Custom Trimless 2m	A458-02-00- | N |
BLACK FOSTER Custom Trimless 3m	A458-03-00- | N |



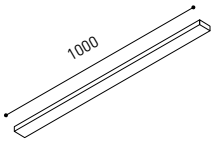
BLACK FOSTER Custom Trimless	A458-04-00- | N |
L-Joint	

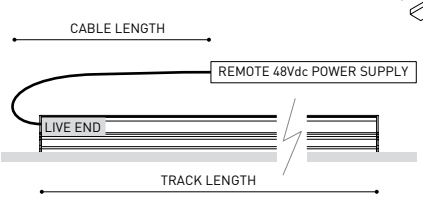


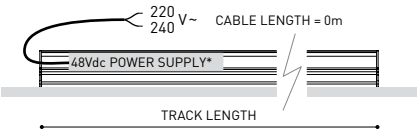
		L
BLACK FOSTER Custom Cover Gap 250	A452-00-01- | N |	250mm
BLACK FOSTER Custom Cover Gap 500	A452-00-02- | N |	500mm



BLACK FOSTER Custom Trimless	A458-05-00
Plaster Installation Guard 1m	

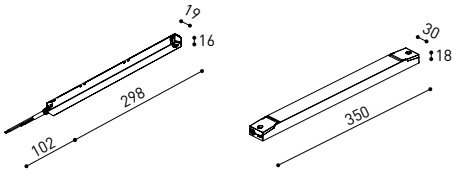






		P	V	D (A x B x C)
Constant Voltage LED POWER SUPPLY	0434-01-61* | N |	100W	48V	298 x 19 x 16mm
	0434-01-62	150W	48V	350 x 30 x 18mm

220
240 V~ | *To be installed inside the track.



DROP VOLTAGE TABLE

		CABLE LENGHT (m)			
		5	10	20	30
POWER (W)	CABLE SECTION (mm²)	TRACK LENGHT (m)			
100	0,75	50	50	X	X
	1,5	50	50	40	25
150	0,75	40	15	X	X
	1,5	50	40	20	X

COLOUR | N ■

TRIMLESS INSTALLATION GUIDE
https://youtu.be/tgGsQdaYe-w

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5 Year GUARANTEE

BLACK FOSTER CUSTOM TRIMLESS COMPONENTS ARKOSLIGHT

BLACK FOSTER Custom Trimless End

A458-00-01- | N |

Cover Thickness = 2 mm.

BLACK FOSTER Custom Trimless End Feed

A458-00-02- | N |

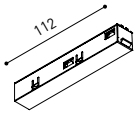
Cover Thickness = 2 mm.

BLACK FOSTER Straight Joiner

A317-00-06

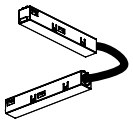
Live-End Connector 48V

A338-00-01- | N |



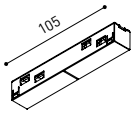
L-Joint Connector 48V

A338-00-12- | N |

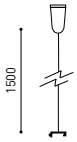


Central Connector 48V

A338-00-02- | N |



MOUNTING ACCESSORIES

Track Fixation Kit	A219-21-06- | B |	
Track Flush Ceiling Kit	A219-22-06- | B |	
Track Clamp Kit for M6 ROD	A219-21-21- | B |	
Track Suspension Kit	A219-21-10- | B |	

SUGGESTED MOUNTING ACCESSORIES QUANTITIES

1000 mm - 2 Pcs
2000 mm - 2 Pcs
3000 mm - 3 Pcs

COLOUR | N ■ | B □ |

TRIMLESS INSTALLATION GUIDE
https://youtu.be/tgGsQdaYe-w

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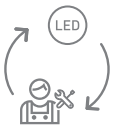
5 Year GUARANTEE

ECODESIGN AND ENERGY LABELLING

ARKOSLIGHT®



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

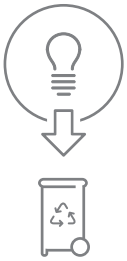
Dispositif de commande remplaçable par un professionnel agréé

Alimentatore sostituibile da parte di un professionista autorizzato

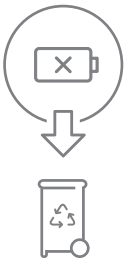
Auswechselbares Betriebsgerät durch autorisierten Fachmann

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

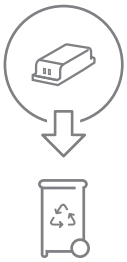
Interrumpir la alimentación del aparato
Cut the power supply to the luminaire
Couper l'alimentation du luminaire
Interrompere l'alimentazione dell'apparecchio
Stromversorgung der Leuchte unterbrechen



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

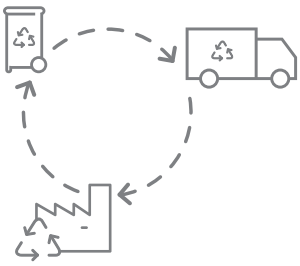


Quitar la batería para el desecho
Remove the battery for decommissioning
Retirer la batterie pour sa mise au rebut
Rimuovere la batteria per la dismissione
Die Batterie ordnungsgemäß entsorgen



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



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5 Year GUARANTEE