Black Foster Custom

ARKOSLIGHT

PRODUCT

Name	BLACK FOSTER ASYMM 5 2700K N
Reference	A3724000N
Color	Matt black
RAL	9005
Category	CUSTOM SYSTEMS

LIGHT SOURCE

Type	LED
Gross luminous flux	950 lm
Colour temperature	2700 K
Chromatic stability	MacAdam Step 3
Colour Rendering Index	CRI>90
Power	10,5 W
Current	700 mA
Efficacy	90 lm/W
LED lifespan	L90B10 >102.000h

LIGHTING FIXTURE | PHOTOMETRIC DATA

Lighting efficiency	90%
Light beam angle	38°

LIGHTING FIXTURE | ELECTRICAL DATA

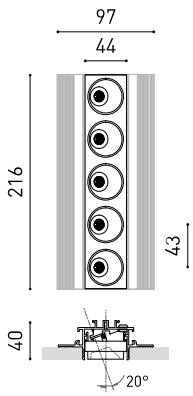
Driver	Excluded: Must be placed on remote
Dimming	No Dim / DALI / Push / 1-10V
Electrical insulation class	

OTHER DATA

Sealing	IP20
Wireless control	Please Consult
Emergency power supply	Please Consult
Weight	435 g
Packaged weight	550 g
Packaging dimensions	295 x 155 x 73 mm
Units per package	1
Materials	Aluminium / Acrylonitrile Butadiene Styrene / Polycarbonate

CE

DIMENSIONS



ACCESSORIES

CUSTOM & MOUNTING ACCESSORIES

DRIVER OPTIONS

AWARDS

iF DESIGN AWARD 2019

BEST of year HONOREE 2019 INTERIOR DESIGN

Black Foster is the lighting fixture that transfers the applauded "Invisible Black" effect to a linear system. Black Foster is composed of a series of combinable modules enabling the alternation of segments with light emission and without light emission. However, whether it is ON or OFF, this luminaire always keeps the aesthetics of a perfect dark line. To the observer, it is impossible to distinguish between Black Foster parts that emit light from those that don't. Black Foster's modularity provides a wide range of different combinations, allowing to set up the light emission location as many times as needed, and adapting itself to the requirements of each project in particular. *** NOTE: Recommended for installations where the profile can be installed before the false plasterboard ceiling (thickness 12,5 mm).

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

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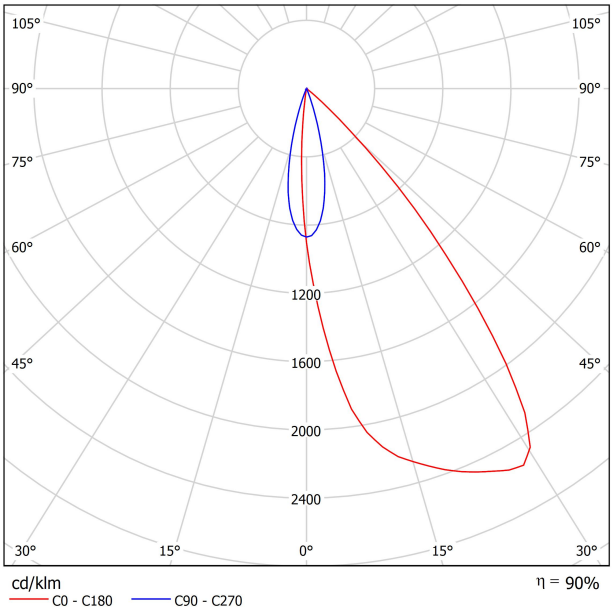
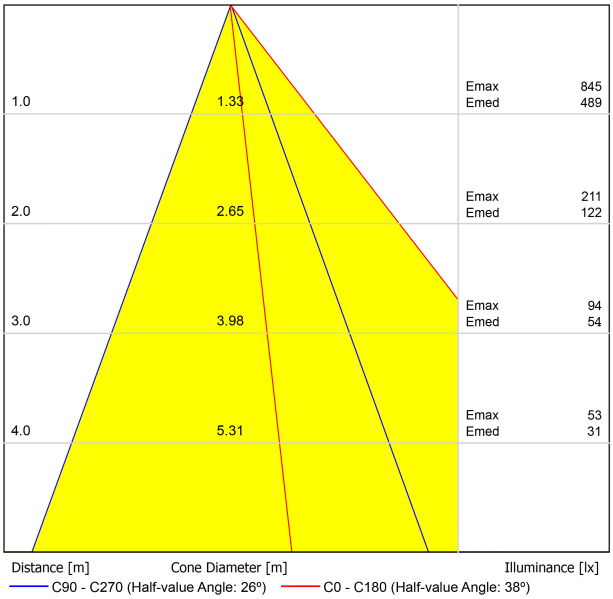
POLAR DIAGRAM



CONICAL DIAGRAM



GUÍA DE INSTALACIÓN

https://youtu.be/tgGsQdaYe-w

BLACK FOSTER CUSTOM ACCESSORIES

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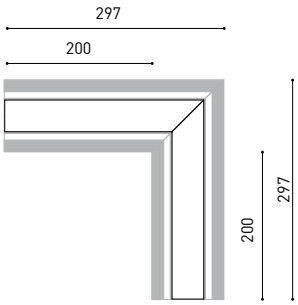
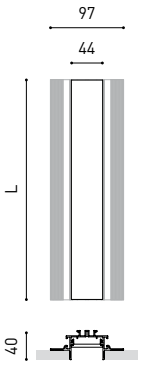
BLACK FOSTER **Custom**	**Gap Corner 90º**	**A317-00-07- | N |**	200 x 200mm
	Gap 250	**A317-00-01- | N |**	250mm
	Gap 500	**A317-00-02- | N |**	500mm
	Gap 1000	**A317-00-03- | N |**	1000mm
	Gap 2000	**A317-00-04- | N |**	2000mm

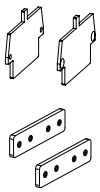
GAP CORNER 90º

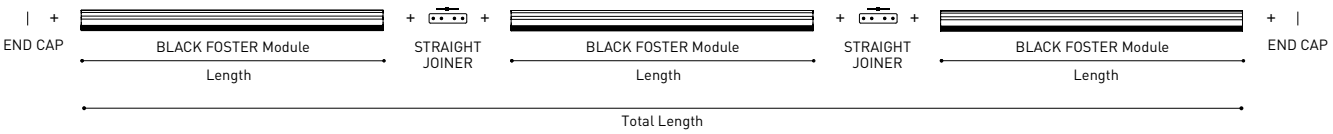


GAP 250-500-1000-2000



BLACK FOSTER **End Caps Kit**	**A317-00-05- | N |**	Thickness of each cover 2mm.
BLACK FOSTER **Straight Joiner**	**A317-00-06**	





COLOUR | N ■ RAL 9005 |

MATERIAL | AL | ABS+PC |

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

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BLACK FOSTER MOUNTING ACCESSORIES

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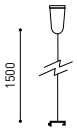
BLACK FOSTER Track Clamp Kit	A219-21-20- | B |	
BLACK FOSTER Flush Ceiling Kit	A219-22-06- | B |	
BLACK FOSTER Track Clamp Kit for M6 ROD	A219-21-21- | B |	
BLACK FOSTER Suspension Kit	A219-21-10- | B |	

SUGGESTED MOUNTING ACCESSORIES QUANTITIES

Black Foster custom 2, 3, 5: 1Pcs.
Black Foster custom 10, 15: 2Pcs.
Gap 250, 500, 1000: 2Pcs.
Gap 2000: 4Pcs.

COLOUR | B ☐ |

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BLACK FOSTER DRIVER OPTIONS

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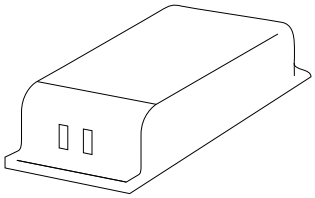

DRIVER OPTIONS*		P	I	D
NO DIM	**0434-01-18**	50W	700mA	124 x 79 x 22mm
DALI | Push / 1-10V	**0433-00-23**	50W	700mA	124 x 79 x 22mm

Connect in series only in order to keep a constant current.

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ECODESIGN AND ENERGY LABELLING

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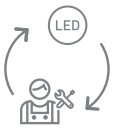


Fuente de luz (LED) reemplazable por un profesional autorizado

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

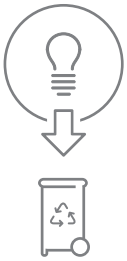
Dispositif de commande remplaçable par un professionnel agréé

Alimentatore sostituibile da parte di un professionista autorizzato

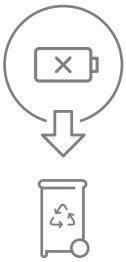
Auswechselbares Betriebsgerät durch autorisierten Fachmann

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

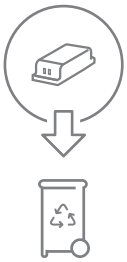
Interrumpir la alimentación del aparato
Cut the power supply to the luminaire
Couper l'alimentation du luminaire
Interrompere l'alimentazione dell'apparecchio
Stromversorgung der Leuchte unterbrechen



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

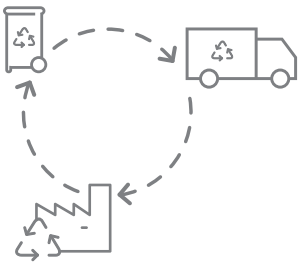


Quitar la batería para el desecho
Remove the battery for decommissioning
Retirer la batterie pour sa mise au rebut
Rimuovere la batteria per la dismissione
Die Batterie ordnungsgemäß entsorgen



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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