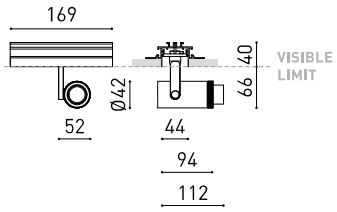
Black Foster Custom

ARKOSLIGHT

DIMENSIONS



ACCESSORIES

LED

HIGH CHROMATIC LED

AWARDS

PREMIO ADCV 2019 ORO

FX INTERNATIONAL INTERIOR DESIGN AWARDS SHORTLIST 2019

PRODUCT

Name	BLACK FOSTER PLUS MINI DIM DALI 2700K NT
Reference	A3620020NT
Color	Textured black
RAL	9005
Category	CUSTOM SYSTEMS

LIGHT SOURCE

Type	LED
Gross luminous flux	630 lm
Colour temperature	2700 K
Chromatic stability	MacAdam Step 2
Colour Rendering Index	CRI>90
Power	6,5 W
Current	700 mA
Efficacy	97 lm/W
LED lifespan	L90B10 >55.000h

LIGHTING FIXTURE | PHOTOMETRIC DATA

Lighting efficiency	20-40%
Light beam angle	10°-41°

LIGHTING FIXTURE | ELECTRICAL DATA

Driver	Included
Power values of the system	6,84 W
Voltage	220V/240V
Frecuency	50/60 Hz
Dimming	DALI
Electrical insulation class	□

OTHER DATA

Sealing	IP20
Wireless control	Please Consult
Emergency power supply	Please Consult
Swivel angle	180°
Rotation angle	350°
Weight	491 g
Packaged weight	591 g
Packaging dimensions	207 x 165 x 121 mm
Units per package	1
Materials	Aluminium / Optical Polymethyl Methacrylate

CE

Black Foster Plus mini is a spotlight for the Black Foster Custom system that offers the possibility of expanding or concentrating the beam light with just a smooth manual gesture. This characteristic makes Plus the ideal alternative for applications where the precision whithin the beam of light is essential- like for example: museums, expositions, retail or accent lighting applications. *** NOTE: Recommended for installations where the profile can be installed before the false plasterboard ceiling (thickness 12,5 mm).

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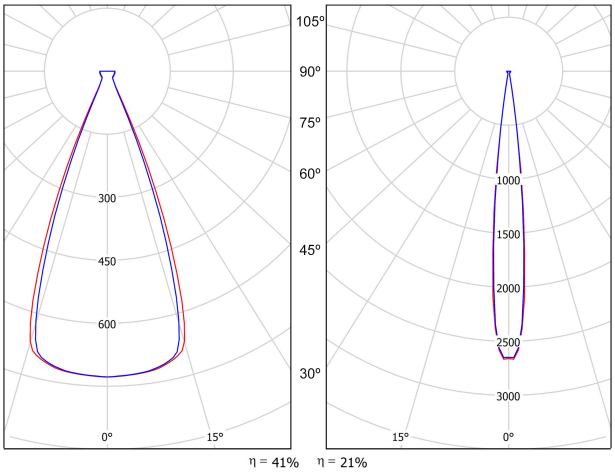
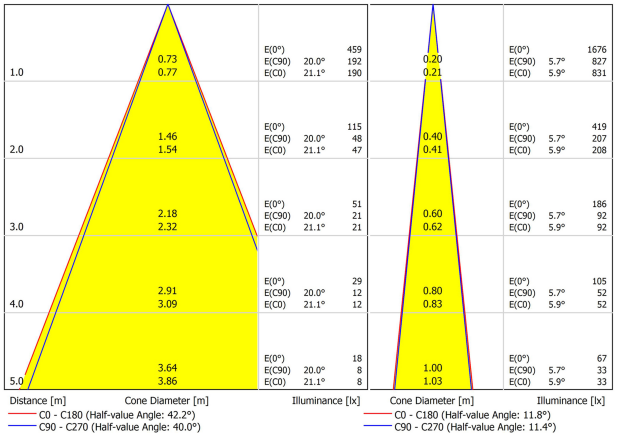
POLAR DIAGRAM



CONICAL DIAGRAM



GUÍA DE INSTALACIÓN

https://youtu.be/tgGsQdaYe-w

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HIGH CHROMATIC LED

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FOR COMMERCIAL PRODUCT SHOWCASING

Vivid Model Colour Temperature	2700K	3000K	3500K	4000K	Light Pink
Reading			●	●	
Fruits & Vegetables		●	●		
Bakery	●				
Retail		●	●		
Cosmetics			●	●	
Meat					●
Fish				●	
Seafood				●	●

For some of its products, Arkoslight offers the possibility to provide them with a special LED, designed to create an illumination focused on visually promoting goods or products for commercial purposes. It is a high chromaticity LED, capable of identifying the colour shades that produce a positive psychological perception of the illuminated object.

This special LED lighting source offers a much more attractive and intense colour range than a conventional LED, besides being much wider. Technically, this is possible thanks to a special LED setting that includes a «special saturation parameter» , capable of highlighting the objects colours and materials in such a way that they seem more attractive within the visible light spectrum. To achieve this performance, in each case, the appropriate diode and specific phosphor coating are carefully selected.

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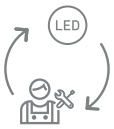
ECODESIGN AND ENERGY LABELLING

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

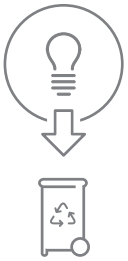
Dispositif de commande remplaçable par un professionnel agréé

Alimentatore sostituibile da parte di un professionista autorizzato

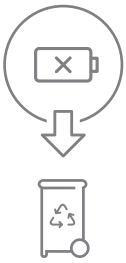
Auswechselbares Betriebsgerät durch autorisierten Fachmann

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

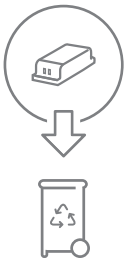
Interrumpir la alimentación del aparato
Cut the power supply to the luminaire
Couper l'alimentation du luminaire
Interrompere l'alimentazione dell'apparecchio
Stromversorgung der Leuchte unterbrechen



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

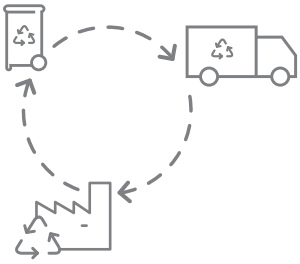


Quitar la batería para el desecho
Remove the battery for decommissioning
Retirer la batterie pour sa mise au rebut
Rimuovere la batteria per la dismissione
Die Batterie ordnungsgemäß entsorgen



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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