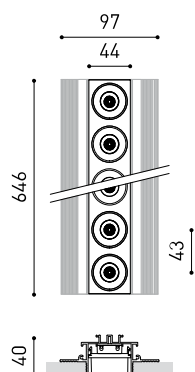




GRÖÖE



ZUBEHÖR

CUSTOM & MOUNTING
ACCESSORIES

DRIVER OPTIONS

PREISE



Name	BLACK FOSTER 15 SPOT 4000K N
Artikelnummer	A3176102N
Farbe	Schwarz matt
RAL	9005
Kategorie	CUSTOM SYSTEMS

PRODUKT

BLACK FOSTER 15 SPOT 4000K N

A3176102N

Schwarz matt

9005

CUSTOM SYSTEMS

LICHTQUELLE

LED

3750 lm

4000 K

MacAdam Step 3

CRI > 90

31,5 W

700 mA

119 lm/W

Nutzlebensdauer der LED in
Betriebsstunden

L90B10 > 102.000h

LEUCHE | PHOTOMETRISCHE DATEN

90%

19°

LEUCHE | ELEKTRISCHE DATEN

Exklusiv: Muss extern platziert werden

No Dim / DALI / Push / 1-10V

II

ANDERE DATEN

IP20

Bitte anfragen

Bitte anfragen

1035 g

1515 g

Ø105 x 730 mm

1

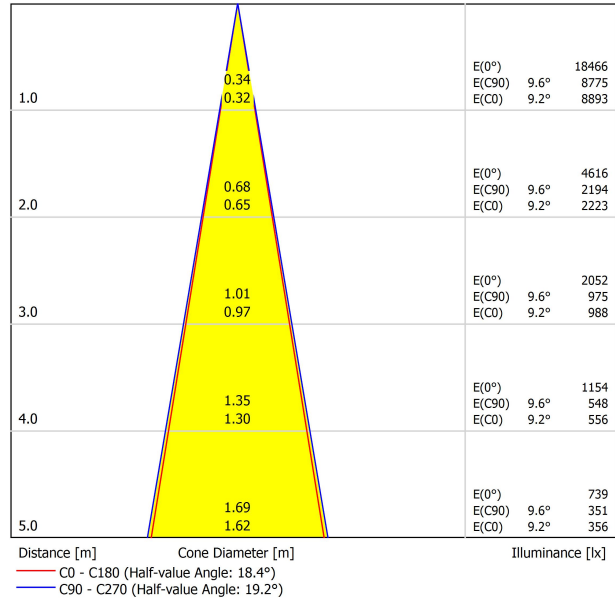
Aluminium / Acrylnitril-Butadien-Styrol / Polycarbonat



POLAR-KOORDINATEN DIAGRAMM



KEGELDIAGRAMM



UGR

Glare Evaluation According to UGR											
ρ Ceiling	70	70	50	50	30	70	70	50	50	30	
ρ Walls	50	30	50	30	30	50	30	50	30	30	
ρ 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	2.8	3.4	3.0	3.6	3.8	3.6	4.3	3.8	4.5	4.6
	3H	6.2	6.9	6.5	7.1	7.3	7.5	8.1	7.8	8.3	8.6
	4H	8.2	8.8	8.5	9.0	9.3	9.3	9.9	9.6	10.2	10.4
	6H	10.4	11.0	10.8	11.3	11.5	11.6	12.2	11.9	12.4	12.7
	8H	11.6	12.1	11.9	12.4	12.7	12.9	13.4	13.2	13.7	13.9
4H	2H	4.1	4.7	4.4	4.9	5.2	4.7	5.3	5.0	5.5	5.8
	3H	7.8	8.3	8.2	8.6	8.9	8.7	9.2	9.1	9.5	9.8
	4H	9.9	10.3	10.3	10.7	11.0	10.7	11.2	11.1	11.5	11.8
	6H	12.2	12.6	12.6	12.9	13.3	13.2	13.5	13.6	13.9	14.3
	8H	13.4	13.7	13.8	14.1	14.5	14.5	14.8	14.9	15.2	15.6
8H	2H	14.9	15.2	15.3	15.6	16.0	16.0	16.3	16.5	16.7	17.1
	4H	10.9	11.2	11.3	11.6	12.0	11.5	11.8	11.9	12.2	12.6
	6H	13.3	13.6	13.8	14.0	14.4	14.1	14.4	14.6	14.8	15.2
	8H	14.8	15.0	15.2	15.4	15.9	15.7	15.9	16.1	16.3	16.8
	12H	16.4	16.6	16.9	17.0	17.5	17.4	17.6	17.9	18.0	18.5
12H	4H	11.2	11.4	11.6	11.8	12.3	11.7	12.0	12.1	12.4	12.8
	6H	13.7	13.9	14.2	14.4	14.8	14.4	14.6	14.9	15.0	15.5
	8H	15.3	15.4	15.7	15.9	16.4	16.0	16.2	16.5	16.7	17.2
Variation of the observer position for the luminaire distances S											
S = 1.0H	+0.2 / -0.1					+0.2 / -0.1					
S = 1.5H	+0.3 / -0.3					+0.3 / -0.3					
S = 2.0H	+0.5 / -0.5					+0.5 / -0.5					
Standard table	---					---					
Correction Summand	---					---					
Corrected Glare Indices referring to 3750lm Total Luminous Flux											

GUÍA DE INSTALACIÓN



<https://youtu.be/tGgsQdaYe-w>

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BLACK FOSTER Custom	Gap Corner 90°	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



BLACK FOSTER End Caps Kit	A317-00-05- N	Thickness of each cover 2mm.
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BLACK FOSTER Straight Joiner	A317-00-06
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COLOUR | N ■ RAL 9005 |

MATERIAL | AL | ABS+PC |

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



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 □ |



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.



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

