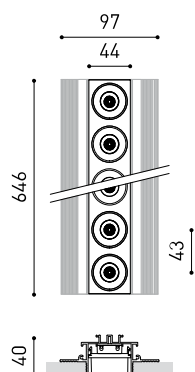




## GRÖÖE



## ZUBEHÖR



CUSTOM & MOUNTING  
ACCESSORIES



DRIVER OPTIONS

## PREISE



Name	BLACK FOSTER 15 SPOT 3000K N
Artikelnummer	A3176101N
Farbe	Schwarz matt
RAL	9005
Kategorie	CUSTOM SYSTEMS

## PRODUKT

BLACK FOSTER 15 SPOT 3000K N

A3176101N

Schwarz matt

9005

CUSTOM SYSTEMS

## LICHTQUELLE

LED

3150 lm

3000 K

MacAdam Step 3

Farbwiedergabeindex CRI > 90

Leistung 31,5 W

Stromstärke 700 mA

Lichtausbeute 100 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

III

## ANDERE DATEN

IP20

Bitte anfragen

Bitte anfragen

Gewicht 1035 g

Gewicht inkl. Verpackung 1515 g

Abmessungen der Verpackung Ø105 x 730 mm

Stück pro Verpackung 1

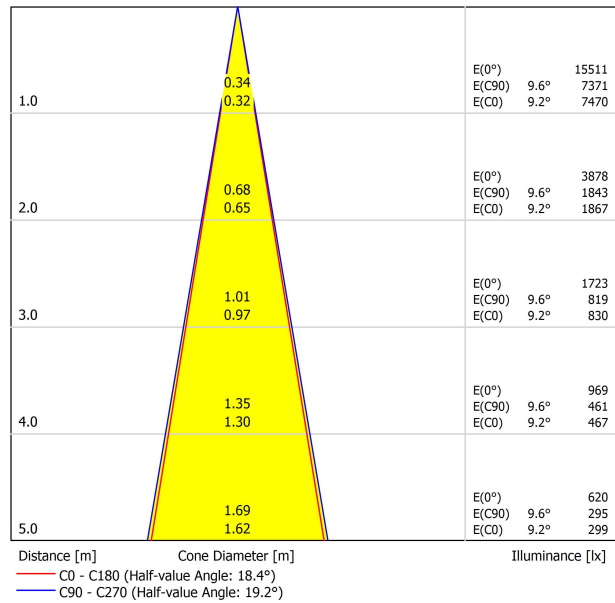
Materialien Aluminium / Acrylnitril-Butadien-Styrol / Polycarbonat



POLAR-KOORDINATEN DIAGRAMM



KEGELDIAGRAMM



UGR

Glare Evaluation According to UGR													
		70	70	50	50	30	70	70	50	50	30	30	
p Ceiling		50	30	50	30	30	50	30	50	30	30	30	
p Walls		20	20	20	20	20	20	20	20	20	20	20	
p Floor													
Room Size	X Y	Viewing direction at right angles to lamp axis					Viewing direction parallel to lamp axis						
2H	2H	2.1	2.8	2.4	3.0	3.2	3.0	3.7	3.2	3.8	4.0		
	3H	5.6	6.2	5.9	6.5	6.7	6.9	7.5	7.2	7.7	8.0		
	4H	7.6	8.2	7.9	8.4	8.7	8.7	9.3	9.0	9.6	9.8		
	6H	9.8	10.4	10.2	10.6	10.9	11.0	11.5	11.3	11.8	12.1		
	8H	11.0	11.5	11.3	11.8	12.1	12.2	12.8	12.6	13.0	13.3		
12H	12.4	12.9	12.7	13.2	13.5	13.7	14.2	14.0	14.5	14.8			
4H	2H	3.5	4.1	3.8	4.3	4.6	4.1	4.6	4.4	4.9	5.2		
	3H	7.2	7.7	7.6	8.0	8.3	8.1	8.6	8.4	8.9	9.2		
	4H	9.3	9.7	9.7	10.1	10.4	10.1	10.5	10.5	10.9	11.2		
	6H	11.6	12.0	12.0	12.3	12.7	12.6	12.9	13.0	13.3	13.6		
	8H	12.8	13.1	13.2	13.5	13.9	13.9	14.2	14.3	14.6	15.0		
12H	14.3	14.6	14.7	15.0	15.4	15.4	15.7	15.9	16.1	16.5			
8H	4H	10.3	10.6	10.7	11.0	11.4	10.9	11.2	11.3	11.6	12.0		
	6H	12.7	13.0	13.2	13.4	13.8	13.5	13.8	14.0	14.2	14.6		
	8H	14.2	14.4	14.6	14.8	15.3	15.1	15.2	15.5	15.7	16.2		
	12H	15.8	16.0	16.3	16.4	16.9	16.8	17.0	17.3	17.4	17.9		
12H	4H	10.6	10.8	11.0	11.2	11.6	11.1	11.4	11.5	11.8	12.2		
	6H	13.1	13.3	13.6	13.7	14.2	13.8	14.0	14.3	14.4	14.9		
	8H	14.7	14.8	15.1	15.3	15.8	15.4	15.6	15.9	16.1	16.6		
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 3150lm Total Luminous Flux													

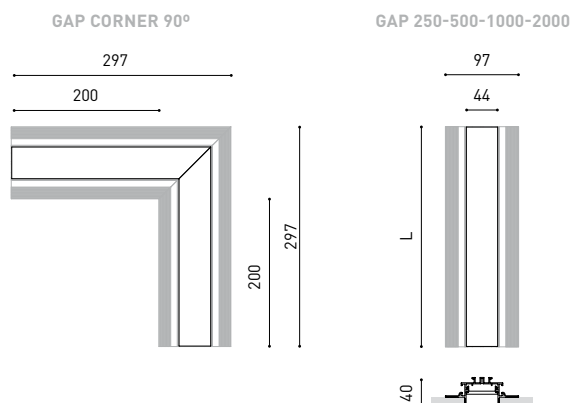
GUÍA DE INSTALACIÓN



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

L

<b>BLACK FOSTER Custom</b>	<b>Gap Corner 90°</b>	A317-00-07-   N	200 x 200mm
	<b>Gap 250</b>	A317-00-01-   N	250mm
	<b>Gap 500</b>	A317-00-02-   N	500mm
	<b>Gap 1000</b>	A317-00-03-   N	1000mm
	<b>Gap 2000</b>	A317-00-04-   N	2000mm



<b>BLACK FOSTER End Caps Kit</b>	A317-00-05-   N	Thickness of each cover 2mm.
----------------------------------	-----------------	------------------------------



<b>BLACK FOSTER Straight Joiner</b>	A317-00-06
-------------------------------------	------------



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	<b>0434-01-18</b>	50W	700mA	124 x 79 x 22mm
 DALI   Push / 1-10V	<b>0433-00-23</b>	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

