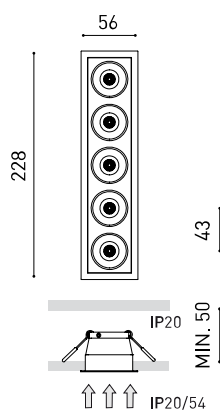




DIMENSIONES



PREMIOS



Nombre	BLACK FOSTER REC IP54 5 FLOOD DIM PH.CUT 4000K W
Referencia	A5464052W
Color	Blanco
RAL	Color en masa similar a RAL 9010
Categoría	CEILING RECESSED

PRODUCTO

FUENTE DE LUZ

LED

1250 lm

4000 K

MacAdam Step 3

CRI > 90

10,5 W

700 mA

119 lm/W

L90B10 > 102.000h

LUMINARIA | DATOS FOTOMÉTRICOS

86%

38°

LUMINARIA | DATOS ELÉCTRICOS

Incluido - Conectado

13,22 W

220V/240V

50/60 Hz

Recorte de Fase



OTROS DATOS

IP54

Consultar

Consultar

460 g

585 g

253 x 98 x 50 mm

Aluminio / Acrilonitrilo Butadieno Estireno



Black Foster es el producto que traslada el aclamado efecto «The Invisible Black» a una luminaria lineal de empotramiento aislado, disponible en versión recessed y trimless. La versión con bisel tiene un marco tan fino que, encendida, es visualmente inapreciable y ofrece una estética de «trimless visual». Black Foster destaca por su elevado apantallamiento, su marcado confort visual y por esconder casi por completo la fuente de luz del acceso visual.

DIAGRAMA POLAR

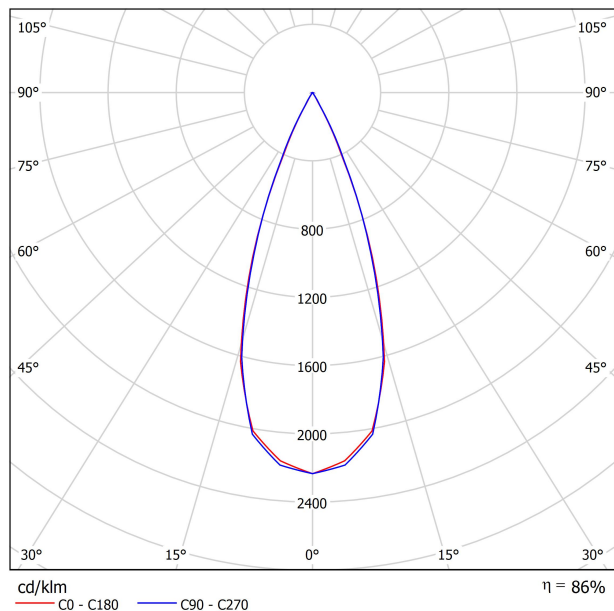
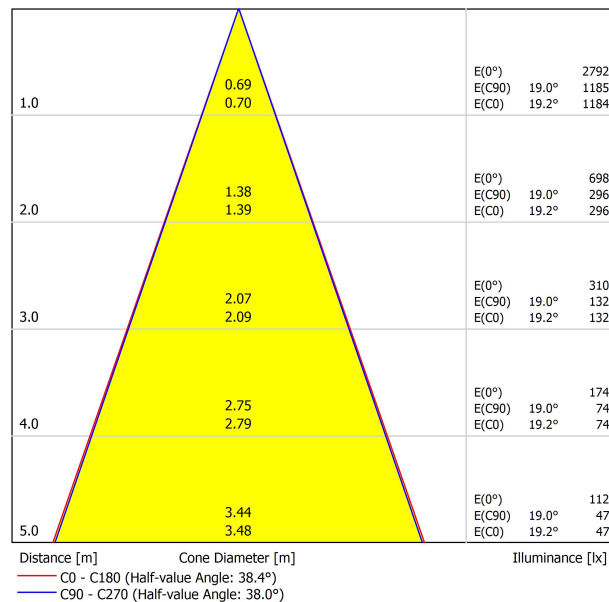
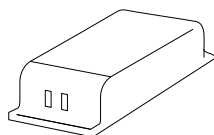


DIAGRAMA CÓNICO



UGR

Glare Evaluation According to UGR												
p Ceiling		70	70	50	50	30	70	70	50	50	30	30
p Walls		50	30	50	30	30	50	30	50	30	30	30
p Floor		20	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	-13.1	-12.4	-12.8	-12.2	-12.0	-13.9	-13.3	-13.7	-13.1	-12.9	
	3H	-6.7	-6.2	-6.5	-5.9	-5.7	-6.6	-6.0	-6.3	-5.8	-5.6	
	4H	-3.2	-2.7	-2.9	-2.4	-2.2	-2.7	-2.1	-2.4	-1.9	-1.6	
	6H	0.4	0.9	0.7	1.2	1.5	0.8	1.3	1.1	1.5	1.8	
	8H	2.2	2.7	2.6	3.0	3.3	2.6	3.1	2.9	3.3	3.6	
4H	12H	4.2	4.7	4.6	5.0	5.3	4.6	5.1	4.9	5.4	5.7	
	2H	-10.5	-9.9	-10.2	-9.7	-9.4	-10.9	-10.3	-10.6	-10.1	-9.8	
	3H	-4.5	-4.1	-4.2	-3.8	-3.4	-4.3	-3.9	-4.0	-3.6	-3.3	
	4H	-1.1	-0.7	-0.7	-0.4	-0.0	-0.7	-0.3	-0.3	0.1	0.4	
	6H	2.5	2.8	2.9	3.2	3.5	2.8	3.1	3.2	3.4	3.8	
8H	8H	4.3	4.6	4.7	5.0	5.4	4.6	4.9	5.0	5.3	5.7	
	12H	6.4	6.6	6.8	7.0	7.4	6.7	6.9	7.1	7.3	7.8	
	4H	0.4	0.7	0.9	1.1	1.5	0.7	1.0	1.1	1.4	1.8	
	6H	4.1	4.3	4.5	4.7	5.2	4.3	4.5	4.7	4.9	5.4	
	8H	6.1	6.2	6.5	6.7	7.1	6.3	6.4	6.7	6.9	7.3	
12H	12H	8.2	8.4	8.7	8.8	9.3	8.5	8.6	9.0	9.1	9.6	
	4H	1.0	1.2	1.4	1.6	2.0	1.2	1.4	1.6	1.8	2.3	
	6H	4.7	4.9	5.1	5.3	5.8	4.8	5.0	5.3	5.5	5.9	
12H	8H	6.8	6.9	7.2	7.4	7.9	6.9	7.1	7.4	7.5	8.0	
Variation of the observer position for the luminaires distances S												
S = 1.0H		+0.9 / -0.3					+1.3 / -0.4					
S = 1.5H		+1.9 / -0.6					+2.7 / -0.7					
S = 2.0H		+3.1 / -0.8					+4.2 / -1.0					
Standard table Correction Summand		---					---					
Corrected Glare Indices referring to 1250lm Total Luminous Flux												



DRIVER

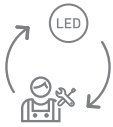
0000-74-75	DRIVER LED 15W 700mA DIM PH.CUT
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PHASE CUT DIMMERS TESTED FOR COMPATIBILITY:

Brand / Manufacturer	Model number	Dimming Type
Berker	2874	Trailing edge
Busch-Jaeger	6513 U-102	Trailing edge
Busch-Jaeger	6523 U-102	Trailing edge
Busch-Jaeger	6523 UR-103	Trailing edge
Clipsal	32E450UDM	Trailing edge
Egant	U327	Trailing edge
Etman	ETM321P	Trailing edge
Etman	ETM322P	Trailing edge
HZC Electric	AU-P3	Trailing edge
Jung	225 TDE	Trailing edge
Jung	LB-Management	Trailing edge
Legrand HPM	CAT400T	Trailing edge
Merten	SBD200LED (MEG5134-0000)	Trailing edge
Niko	310-0190 X	Trailing edge
Schneider	CCTSE12011	Trailing edge
Schneider	SBD315RC	Leading edge
Casambi	CBU-TED	Trailing edge

THE PARTICULAR CONDITIONS OF EACH INSTALLATION AND THE SPECIFICATIONS AND CONDITIONS OF USE OF EACH REGULATOR, MAY DIFFER FROM THOSE CONSIDERED IN THE COMPATIBILITY TESTING, AND AFFECT ITS PERFORMANCE IN SAID INSTALLATION.

FOR MORE INFO, PLEASE CONSULT



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



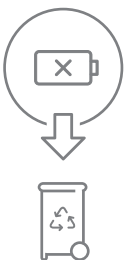
Quitar la(s) fuente(s) de luz para el desecho

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

