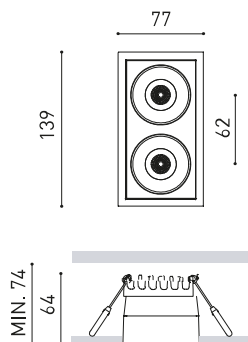




DIMENSIONI



Nome	BLACK FOSTER S RECESSED 2 FLOOD DIM PH.CUT 2700K W
Articolo	A4842510W
Colore	Bianco
RAL	Colore simile al RAL 9010
Categoria	CEILING RECESSED

Tipo	LED
Flusso luminoso lordo	1160 lm
Temperatura di colore	2700 K
Stabilità cromatica	MacAdam Step 2
Indice di Riproduzione Cromatica	CRI > 90
Potenza	12 W
Corrente	500 mA
Efficienza	97 lm/W
Ore di vita del LED	L80B10 > 60.000h

Efficienza luminosa	78%
Angolo del fascio di luce	39°

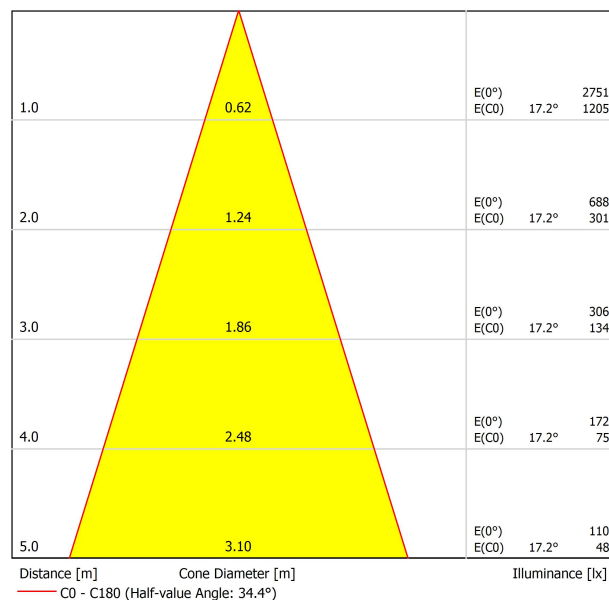
Driver	Incluso - Collegato
Valori di potenza del sistema	14,39 W
Tensione	220V/240V
Frequenza	50/60 Hz
Regolazione	Taglio di fase
Classe di isolamento elettrico	☐

Tenuta stagna	IP20
Wireless control	Consultare
Alimentazione di emergenza	Consultare
Peso	475 g
Peso compresso l'imballaggio	600 g
Dimensioni dell'imballaggio	180 x 128 x 78 mm

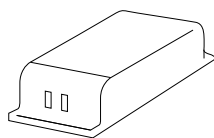


Questa nuova versione che viene ad aggiungersi alla famiglia Black Foster possiede i tratti tipici di purezza, leggerezza e discrezione intrinseci al suo design e alla sua tecnologia "The Invisible Black". Ha delle dimensioni leggermente maggiori rispetto all'originale, pertanto offre una maggior performance luminosa. È disponibile in versione recessed e trimless.

DIAGRAMMA CONICO



Glare Evaluation According to UGR											
p Ceiling		70	70	50	50	30	70	70	50	50	30
p Walls		50	30	50	30	30	50	30	50	30	30
p 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	-3.8	-3.2	-3.5	-3.0	-2.8	-3.5	-2.9	-3.3	-2.7	-2.5
	3H	-3.3	-2.7	-3.0	-2.5	-2.3	-3.1	-2.5	-2.8	-2.3	-2.0
	4H	-2.8	-2.2	-2.5	-2.0	-1.7	-2.6	-2.0	-2.3	-1.8	-1.5
	6H	-1.9	-1.4	-1.6	-1.1	-0.8	-1.8	-1.3	-1.5	-1.0	-0.7
	8H	-1.1	-0.6	-0.7	-0.3	-0.0	-1.1	-0.6	-0.8	-0.3	-0.0
4H	12H	-0.2	0.2	0.1	0.5	0.8	-0.2	0.3	0.2	0.6	0.9
	2H	-3.8	-3.2	-3.5	-3.0	-2.7	-3.5	-3.0	-3.2	-2.7	-2.5
	3H	-3.0	-2.6	-2.7	-2.3	-2.0	-2.8	-2.4	-2.5	-2.1	-1.8
	4H	-2.2	-1.8	-1.9	-1.5	-1.2	-2.1	-1.7	-1.7	-1.3	-1.0
	6H	-1.0	-0.7	-0.6	-0.3	0.1	-1.0	-0.6	-0.6	-0.3	0.1
8H	8H	0.1	0.4	0.5	0.7	1.1	-0.0	0.3	0.4	0.7	1.1
	12H	1.2	1.4	1.6	1.8	2.2	1.2	1.4	1.6	1.8	2.2
	4H	-1.9	-1.6	-1.4	-1.2	-0.8	-1.7	-1.4	-1.3	-1.0	-0.7
	6H	-0.3	-0.1	0.2	0.4	0.8	-0.3	-0.1	0.2	0.4	0.8
	8H	1.0	1.2	1.5	1.6	2.1	0.9	1.1	1.4	1.5	2.0
12H	12H	2.4	2.5	2.9	3.0	3.5	2.4	2.6	2.9	3.0	3.5
	4H	-1.7	-1.5	-1.3	-1.1	-0.7	-1.6	-1.4	-1.2	-1.0	-0.5
	6H	-0.0	0.1	0.4	0.6	1.0	-0.0	0.2	0.4	0.6	1.1
	8H	1.4	1.5	1.9	2.0	2.5	1.3	1.4	1.8	1.9	2.4
Variation of the observer position for the luminaire distances S											
S = 1.0H		+1.6 / -0.5					+1.8 / -0.6				
S = 1.5H		+3.3 / -0.9					+3.6 / -0.9				
S = 2.0H		+4.9 / -1.0					+5.3 / -1.2				
Standard table		---					---				
Correction Summand		---					---				
Corrected Glare Indices referring to 1160lm Total Luminous Flux											



DRIVER

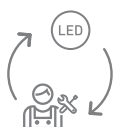
0000-94-45	DRIVER PHASE CUT 15W 500mA
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PHASE CUT DIMMERS TESTED FOR COMPATIBILITY:

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	310-0190X	Trailing edge
Schneider	CCTSE12011	Trailing edge
Schneider	SBD315RC	Trailing 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

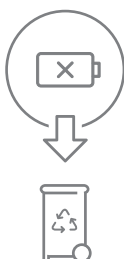
INSTRUCCIONES PARA EL FINAL DE VIDA Y LA ELIMINACIÓN LOS COMPONENTES
INSTRUCTIONS ON END-OF-LIFE AND COMPONENT DISPOSAL
INSTRUCTIONS POUR LA GESTION DES COMPOSANTS EN FIN DE VIE ET LEUR MISE AU REBUT
ISTRUZIONI PER IL FINE VITA E LO SMALTIMENTO DEI COMPONENTI
ANWEISUNGEN ZUR ENTSORGUNG DER LEUCHTENKOMPONENTEN



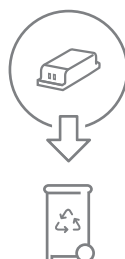
Interrumpir la alimentación del aparato
Cut the power supply to the luminaire
Couper l'alimentation du luminaire
Interrompere l'alimentazione dell'apparecchio
Stromversorgung der Leuchte unterbrechen



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

