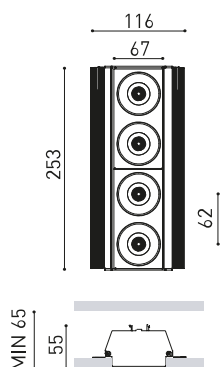


DIMENSIONES



| | |
|------------|--|
| Nombre | BLACK FOSTER S TRI 4 SPOT DIM DALI 2700K N |
| Referencia | A4854200N |
| Color | Negro |
| RAL | 9005 |
| Categoría | CEILING RECESSED |

PRODUCTO

| | |
|----------------------------------|-------------------|
| Tipo | LED |
| Flujo Luminoso | 2560 lm |
| Temperatura de color | 2700 K |
| Estabilidad cromática | MacAdam Step 2 |
| Índice de reproducción cromática | CRI > 90 |
| Potencia | 24 W |
| Corriente | 500 mA |
| Eficacia | 107 lm/W |
| Horas de Vida del LED | L90B10 > 102.000h |

FUENTE DE LUZ

| | |
|-----------------------|-----|
| Eficiencia Luminica | 89% |
| Ángulo del haz de luz | 18° |

LUMINARIA | DATOS FOTOMÉTRICOS

| | |
|------------------------------|--------------------------|
| Driver | Incluido - Conectado |
| Potencia del sistema | 27,49 W |
| Tensión | 220V/240V |
| Frecuencia | 50/60 Hz |
| Regulación | DALI |
| Clase de seguridad eléctrica | <input type="checkbox"/> |

LUMINARIA | DATOS ELÉCTRICOS

| | |
|----------------------------|---|
| Estanqueidad | IP20 |
| Control inalámbrico | Consultar |
| Alimentación de emergencia | Consultar |
| Medidas de empotramiento | 70 x 256 mm |
| Peso | 595 g |
| Peso con embalaje | 720 g |
| Dimensiones embalaje | 308 x 170 73 mm |
| Unidades por embalaje | 1 |
| Materiales | Aluminio / Acrilonitrilo Butadieno Estireno / Policarbonato |

OTROS DATOS



Esta nueva versión se añade a la familia Black Foster, con los mismos rasgos de pureza, liviandad y discreción inherente a su diseño y a la tecnología "The Invisible Black". Con un tamaño ligeramente mayor al original presenta un mayor caudal lumínico. Se encuentra disponible en versión Recessed y trimless.

DIAGRAMA POLAR

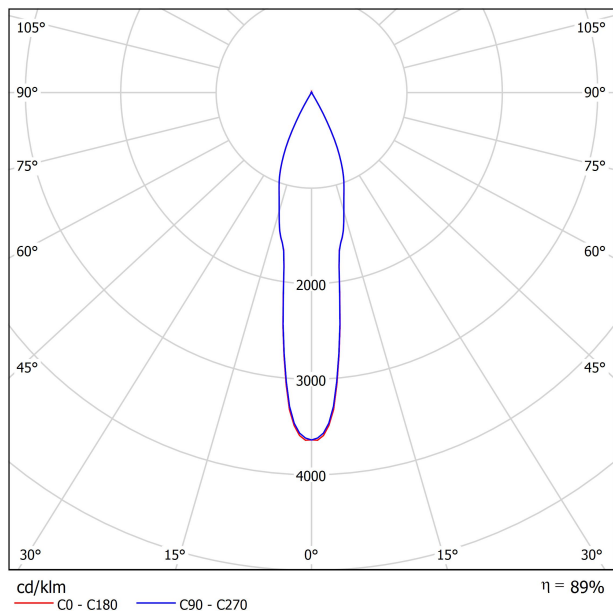
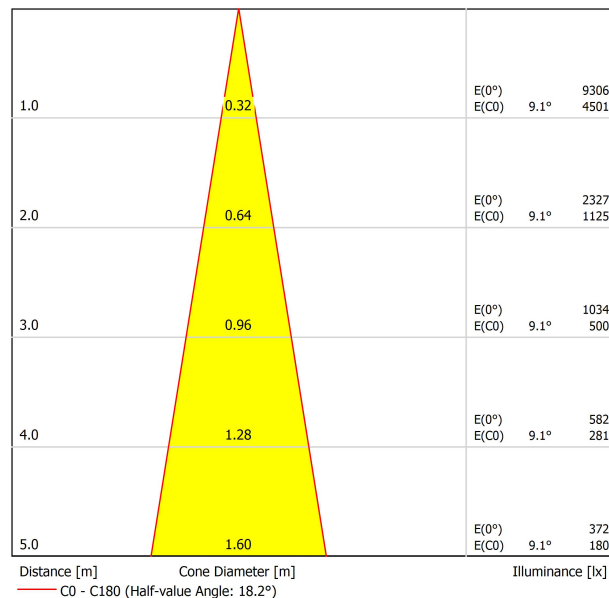


DIAGRAMA CÓNICO



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 | -5.0 | -4.4 | -4.8 | -4.2 | -4.0 | -6.9 | -6.3 | -6.7 | -6.1 | -5.9 | -5.9 |
| | 3H | -2.9 | -2.3 | -2.6 | -2.1 | -1.9 | -2.5 | -1.9 | -2.2 | -1.7 | -1.4 | -1.4 |
| | 4H | 0.4 | 1.0 | 0.7 | 1.2 | 1.5 | -0.2 | 0.4 | 0.1 | 0.6 | 0.9 | 0.9 |
| | 6H | 2.6 | 3.1 | 2.9 | 3.4 | 3.7 | 1.1 | 1.6 | 1.4 | 1.8 | 2.1 | 2.1 |
| | 8H | 3.8 | 4.2 | 4.1 | 4.5 | 4.8 | 3.8 | 4.3 | 4.2 | 4.6 | 4.9 | 4.9 |
| 4H | 12H | 5.3 | 5.8 | 5.7 | 6.1 | 6.4 | 5.3 | 5.7 | 5.6 | 6.0 | 6.3 | 6.3 |
| | 2H | -4.5 | -3.9 | -4.2 | -3.7 | -3.4 | -5.9 | -5.3 | -5.6 | -5.1 | -4.8 | -4.8 |
| | 3H | -1.6 | -1.1 | -1.2 | -0.8 | -0.5 | -1.4 | -0.9 | -1.1 | -0.6 | -0.3 | -0.3 |
| | 4H | 2.4 | 2.8 | 2.8 | 3.1 | 3.5 | 1.3 | 1.7 | 1.7 | 2.0 | 2.4 | 2.4 |
| | 6H | 4.5 | 4.8 | 4.9 | 5.2 | 5.6 | 2.7 | 3.0 | 3.1 | 3.4 | 3.7 | 3.7 |
| 8H | 8H | 5.7 | 6.0 | 6.1 | 6.4 | 6.7 | 5.5 | 5.8 | 5.9 | 6.2 | 6.6 | 6.6 |
| | 12H | 7.3 | 7.6 | 7.8 | 8.0 | 8.4 | 7.1 | 7.3 | 7.5 | 7.7 | 8.2 | 8.2 |
| | 4H | 3.0 | 3.3 | 3.4 | 3.6 | 4.0 | 2.2 | 2.5 | 2.6 | 2.8 | 3.2 | 3.2 |
| | 6H | 5.3 | 5.5 | 5.7 | 5.9 | 6.4 | 4.0 | 4.2 | 4.4 | 4.6 | 5.0 | 5.0 |
| | 8H | 6.8 | 7.0 | 7.3 | 7.4 | 7.9 | 6.8 | 6.9 | 7.2 | 7.4 | 7.9 | 7.9 |
| 12H | 12H | 8.7 | 8.9 | 9.2 | 9.3 | 9.8 | 8.6 | 8.7 | 9.1 | 9.2 | 9.7 | 9.7 |
| | 4H | 3.1 | 3.4 | 3.6 | 3.8 | 4.2 | 2.4 | 2.6 | 2.8 | 3.0 | 3.5 | 3.5 |
| | 6H | 5.6 | 5.8 | 6.1 | 6.2 | 6.7 | 4.5 | 4.6 | 4.9 | 5.1 | 5.5 | 5.5 |
| | 8H | 7.3 | 7.4 | 7.8 | 7.9 | 8.4 | 7.3 | 7.4 | 7.8 | 7.9 | 8.4 | 8.4 |
| Variation of the observer position for the luminaire distances S | | | | | | | | | | | | |
| S = 1.0H | | +1.9 / -0.6 | | | | | +1.9 / -0.5 | | | | | |
| S = 1.5H | | +3.6 / -0.9 | | | | | +3.7 / -1.1 | | | | | |
| S = 2.0H | | +5.2 / -1.5 | | | | | +5.5 / -1.5 | | | | | |
| Standard table Correction Summand | | --- | | | | | --- | | | | | |
| Corrected Glare Indices referring to 2560lm Total Luminous Flux | | | | | | | | | | | | |



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



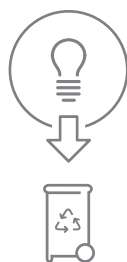
Interrumpir la alimentación del aparato

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



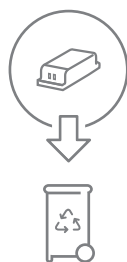
Quitar la batería para el desecho

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

