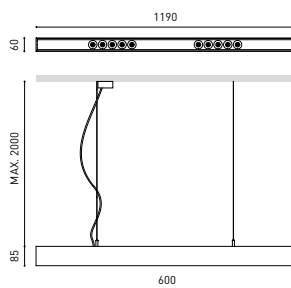




## DIMENSIONES



## PREMIOS



|            |                                          |
|------------|------------------------------------------|
| Nombre     | BLACK FOSTER SUSP 1200 DIM PUSH 2700K NT |
| Referencia | A3211030NT                               |
| Color      | Negro Texturado                          |
| Color RAL  | 9005                                     |
| Categoría  | SUSPENSION                               |

## PRODUCTO

## INFORMACIÓN LUMÍNICA

LED

1900 Lm

21 W

24,18 W

2700 K

Índice de reproducción cromática

CRI&gt;90

Estabilidad cromática

Mac Adam Step 3

Ángulo del haz de luz

38°

Índice de deslumbramiento

UGR&lt;19

Eficiencia lumínica

90%

Eficacia

90 Lm/W

Intensidad de corriente

700 mA

Regulación

Push

Control por bluetooth

Consultar

Driver

Incluido

Clase de Seguridad Eléctrica

220 V/240 V

Tensión

Frecuencia

50/60 Hz

Eficiencia Energética

A

Horas de Vida del LED

## OTROS DATOS

IP20

2 m

Si

3400 g.

4470 g.

D145 x 1270 mm.

1

Aluminio / Acrilonitrilo Butadieno Estireno / Policarbonato



Black Foster Suspension es la luminaria que traslada el aclamado efecto 'The Invisible Black' a un sistema lineal de suspensión. Se compone de una serie de módulos de emisión de luz dentro de un foseado metálico. Ofrece iluminación "no-glare" en aplicaciones sobre mesas y conserva la misma estética tanto encendida como apagada.

DIAGRAMA POLAR

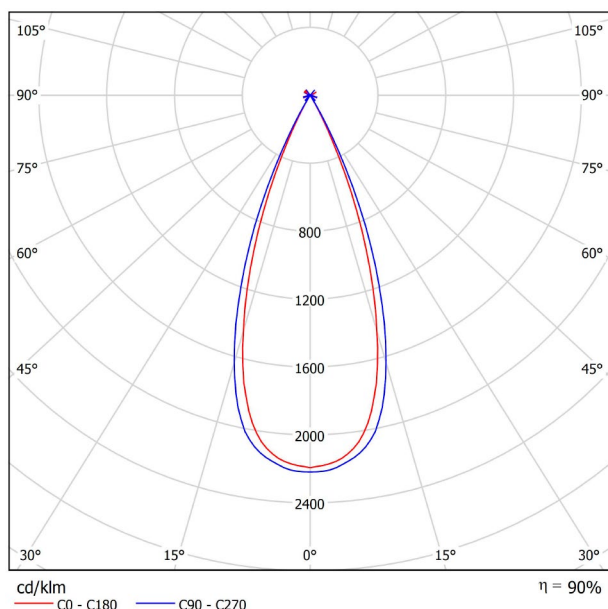
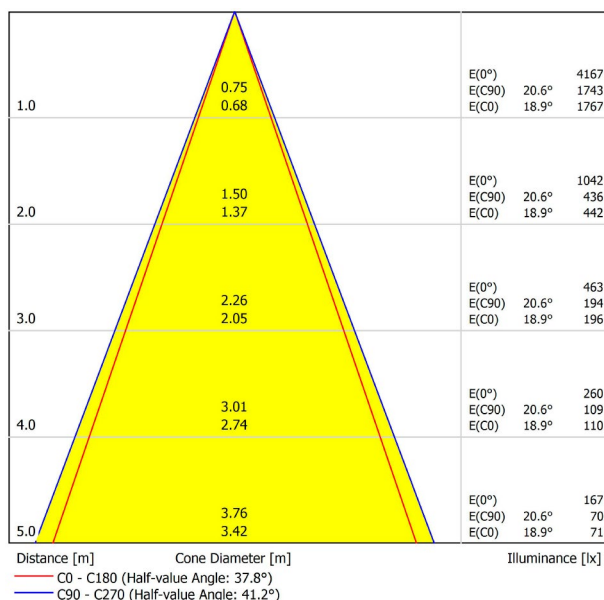


DIAGRAMA CÓNICO



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<br>X Y                                                 |     | Viewing direction at right angles<br>to lamp axis |       |       |       |       | Viewing direction parallel<br>to lamp axis |       |       |       |       |
| 2H                                                               | 2H  | -24.7                                             | -24.1 | -24.5 | -23.9 | -23.7 | -21.7                                      | -21.1 | -21.5 | -20.9 | -20.7 |
|                                                                  | 3H  | -13.0                                             | -12.4 | -12.7 | -12.2 | -12.0 | -16.0                                      | -15.5 | -15.8 | -15.2 | -15.0 |
|                                                                  | 4H  | -12.5                                             | -12.0 | -12.2 | -11.7 | -11.5 | -14.3                                      | -13.8 | -14.0 | -13.5 | -13.3 |
|                                                                  | 6H  | -9.5                                              | -9.0  | -9.2  | -8.7  | -8.4  | -11.0                                      | -10.5 | -10.7 | -10.3 | -10.0 |
|                                                                  | 8H  | -9.4                                              | -8.9  | -9.1  | -8.6  | -8.4  | -9.1                                       | -8.6  | -8.7  | -8.3  | -8.0  |
|                                                                  | 12H | -8.0                                              | -7.6  | -7.7  | -7.3  | -7.0  | -7.4                                       | -6.9  | -7.0  | -6.6  | -6.3  |
| 4H                                                               | 2H  | -17.4                                             | -16.9 | -17.1 | -16.7 | -16.4 | -16.9                                      | -16.4 | -16.6 | -16.1 | -15.9 |
|                                                                  | 3H  | -12.3                                             | -11.9 | -12.0 | -11.6 | -11.3 | -13.6                                      | -13.2 | -13.3 | -12.9 | -12.6 |
|                                                                  | 4H  | -9.6                                              | -9.2  | -9.3  | -8.9  | -8.6  | -12.6                                      | -12.2 | -12.2 | -11.9 | -11.5 |
|                                                                  | 6H  | -7.2                                              | -6.9  | -6.8  | -6.5  | -6.1  | -8.0                                       | -7.7  | -7.6  | -7.4  | -7.0  |
|                                                                  | 8H  | -7.1                                              | -6.8  | -6.7  | -6.4  | -6.0  | -6.8                                       | -6.5  | -6.4  | -6.1  | -5.7  |
|                                                                  | 12H | -5.9                                              | -5.7  | -5.5  | -5.3  | -4.9  | -5.4                                       | -5.2  | -5.0  | -4.8  | -4.4  |
| 8H                                                               | 4H  | -9.5                                              | -9.3  | -9.1  | -8.9  | -8.5  | -11.8                                      | -11.5 | -11.4 | -11.1 | -10.7 |
|                                                                  | 6H  | -5.8                                              | -5.6  | -5.4  | -5.2  | -4.8  | -7.0                                       | -6.8  | -6.6  | -6.4  | -6.0  |
|                                                                  | 8H  | -5.5                                              | -5.4  | -5.1  | -4.9  | -4.5  | -5.9                                       | -5.8  | -5.5  | -5.3  | -4.9  |
|                                                                  | 12H | -4.5                                              | -4.4  | -4.1  | -3.9  | -3.4  | -4.7                                       | -4.6  | -4.2  | -4.1  | -3.6  |
| 12H                                                              | 4H  | -9.2                                              | -9.0  | -8.8  | -8.6  | -8.2  | -10.8                                      | -10.6 | -10.4 | -10.2 | -9.8  |
|                                                                  | 6H  | -5.7                                              | -5.5  | -5.2  | -5.1  | -4.6  | -6.7                                       | -6.5  | -6.3  | -6.1  | -5.6  |
|                                                                  | 8H  | -5.4                                              | -5.2  | -4.9  | -4.8  | -4.3  | -5.7                                       | -5.6  | -5.2  | -5.1  | -4.6  |
| Variation of the observer position for the luminaire distances S |     |                                                   |       |       |       |       |                                            |       |       |       |       |
| S = 1.0H                                                         |     | +2.4 / -1.3                                       |       |       |       |       | +3.7 / -1.4                                |       |       |       |       |
| S = 1.5H                                                         |     | +4.4 / -1.5                                       |       |       |       |       | +6.0 / -1.8                                |       |       |       |       |
| S = 2.0H                                                         |     | +6.3 / -4.1                                       |       |       |       |       | +8.0 / -2.2                                |       |       |       |       |
| Standard table                                                   |     | BK07                                              |       |       |       |       | ---                                        |       |       |       |       |
| Correction<br>Summand                                            |     | -24.6                                             |       |       |       |       | ---                                        |       |       |       |       |
| Corrected Glare Indices referring to 1900lm Total Luminous Flux  |     |                                                   |       |       |       |       |                                            |       |       |       |       |