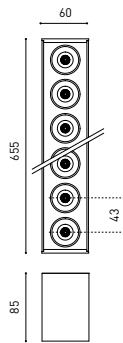




DIMENSIONES



PREMIOS



PRODUCTO	
Nombre	BLACK FOSTER SURF 15 4000K WT
Referencia	A3206012WT
Color	Blanco Texturado
Color RAL	9016
Categoría	SURFACE
INFORMACIÓN LUMÍNICA	
Fuente de Luz	LED
Flujo Lumínico	3750 Lm
Potencia	31,5 W
Potencia del sistema	37,50 W
Temperatura de color	4000 K
Índice de reproducción cromática	CRI>90
Estabilidad cromática	Mac Adam Step 3
Ángulo del haz de luz	38°
Índice de deslumbramiento	UGR<19
Eficiencia lumínica	90%
Eficacia	119 Lm/W
Intensidad de corriente	700 mA
Control por bluetooth	Consultar
Driver	Incluido
Clase de Seguridad Eléctrica	<input type="checkbox"/>
Tensión	220 V/240 V
Frecuencia	50/60 Hz
Eficiencia Energética	A+
Horas de Vida del LED	L80B10 (Tc=85°C) >60.000h
OTROS DATOS	
Estanqueidad	IP20
Peso	1900 g.
Peso con embalaje	2750 g.
Dimensiones embalaje	D128 x 480 mm.
Unidades por embalaje	1
Materiales	Aluminio / Acrilonitrilo Butadieno Estireno / Policarbonato

DIAGRAMA POLAR

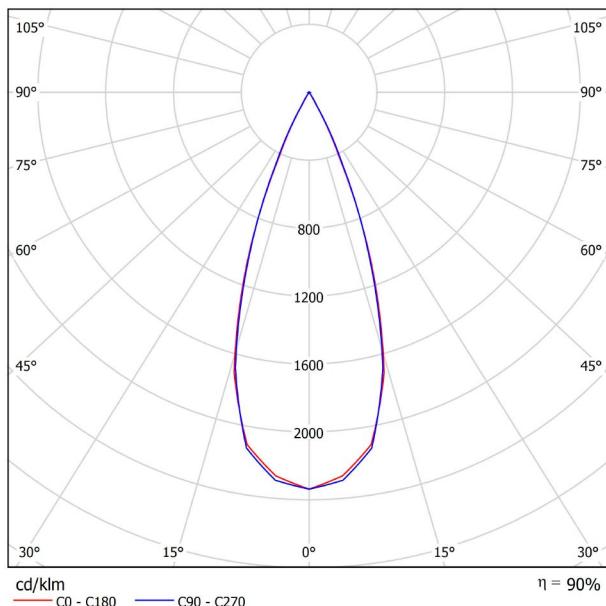
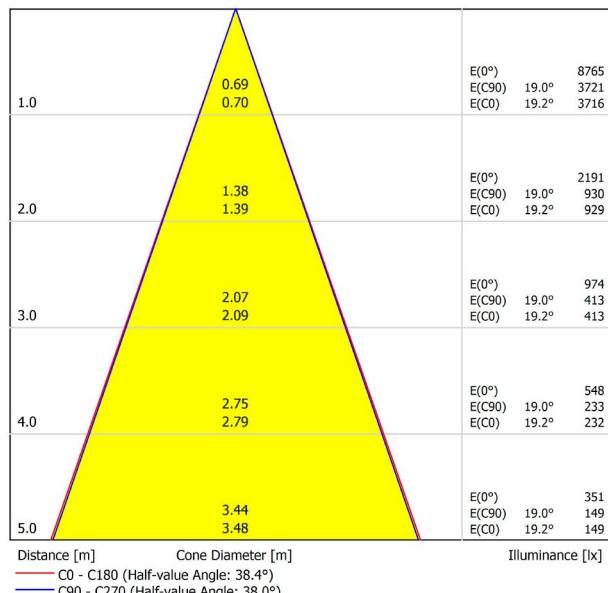


DIAGRAMA CÓNICO



UGR

Glare Evaluation According to UGR												
		Viewing direction at right angles to lamp axis					Viewing direction parallel to lamp axis					
Room Size X Y		70	70	50	50	30	70	70	50	50	30	
ρ Ceiling		2H	-13.0	-12.3	-12.7	-12.2	-12.0	-13.8	-13.2	-13.6	-13.0	-12.8
ρ Walls		3H	-6.7	-6.1	-6.4	-5.9	-5.6	-6.5	-5.9	-6.3	-5.7	-5.5
ρ Floor		4H	-3.2	-2.6	-2.9	-2.4	-2.1	-2.6	-2.0	-2.3	-1.8	-1.5
		6H	0.5	1.0	0.8	1.3	1.5	0.9	1.4	1.2	1.6	1.9
		8H	2.3	2.8	2.7	3.1	3.4	2.7	3.1	3.0	3.4	3.7
		12H	4.3	4.8	4.7	5.1	5.4	4.7	5.2	5.0	5.5	5.8
		2H	-10.4	-9.9	-10.1	-9.6	-9.4	-10.8	-10.2	-10.5	-10.0	-9.7
		3H	-4.4	-4.0	-4.1	-3.7	-3.4	-4.2	-3.8	-3.9	-3.5	-3.2
		4H	-1.0	-0.6	-0.6	-0.3	0.1	-0.5	-0.2	-0.2	0.2	0.5
		6H	2.6	2.9	3.0	3.2	3.6	2.9	3.2	3.3	3.5	3.9
		8H	4.4	4.7	4.8	5.1	5.5	4.7	5.0	5.1	5.4	5.8
		12H	6.5	6.7	6.9	7.1	7.5	6.8	7.0	7.2	7.4	7.9
		4H	0.5	0.8	0.9	1.2	1.6	0.8	1.1	1.2	1.5	1.9
		6H	4.2	4.4	4.6	4.8	5.3	4.4	4.6	4.8	5.0	5.5
		8H	6.1	6.3	6.6	6.8	7.2	6.3	6.5	6.8	7.0	7.4
		12H	8.3	8.4	8.8	8.9	9.4	8.6	8.7	9.1	9.2	9.7
		4H	1.1	1.3	1.5	1.7	2.1	1.3	1.5	1.7	1.9	2.4
		6H	4.8	4.9	5.2	5.4	5.9	4.9	5.1	5.4	5.6	6.0
		8H	6.8	7.0	7.3	7.4	7.9	7.0	7.1	7.5	7.6	8.1
Variation of the observer position for the luminaire 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 3750lm Total Luminous Flux												