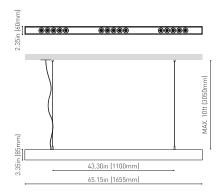




DIMENSIONS



Name	BLACK FOSTER SUSP 1600 UL SPOT DIM ON BOARD 3000K NTMG					
Reference	U3212151NTMG					
Color	Textured black-Metallized gold					
Category	SUSPENSION					
	LIGHT SOURCE					
Туре	LED					
Gross luminous flux						
Color temperature	3000 K					
Chromatic stability						
Color Rendering Index	CRI>90					
Power	31.5 W					
Current	700 mA					
LED lifespan	L80B10 >60.000h					
	LIGHTING FIXTURE PHOTOMETRIC DATA					
Lighting efficiency	90%					
Delivered luminous flux	2835 Lm					
Light beam angle	19°					
	LIGHTING FIXTURE ELECTRICAL DATA					
Driver	Included: ERP-PSB series or similar					
Power values of the system	37,00 W					
Frequency	50/60 Hz					
Dimming	DIM on Board					
	OTHER DATA					
Environmental location	DAMP					
Cord Length	MAX. 3.05 m					
Fast adjustment tensioner	Yes					
Weight	9.42 lb 4275 gr					

PRODUCT



13.01 lb | 5900 gr

Ø6.10x68.31 in | Ø155x1735 mm

Aluminium - Acrylonitrile Butadiene Styrene - Polycarbonate

Packaged weight

Materials

Packaging dimensions

AWARDS



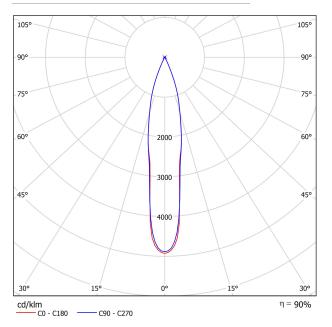


Black Foster Suspension is the product that transfers the claimed effect "The Invisible Black" to a linear suspended system. It is composed by a series of modules which combine light emisions with dark segments. Nevertheless, wether if it is On or Off, Black Foster always preserves the aesthetic of a perfect dark line.

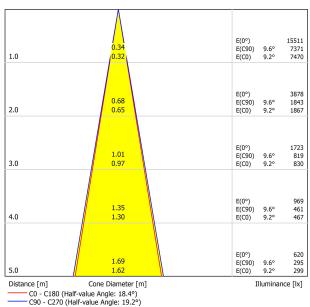




POLAR DIAGRAM



CONICAL DIAGRAM



UGR

				ng to l							
ρ Ceiling		70	70	50	50	30	70	70	50	50	30
ρ Walls		50	30	50	30	30	50	30	50	30	30
p 1 1001		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 3H 4H 6H 8H 12H	-1.4 2.1 4.0 6.3 7.4 8.8	-0.8 2.7 4.6 6.8 7.9 9.3	-1.2 2.3 4.3 6.6 7.7 9.1	-0.6 2.9 4.9 7.1 8.2 9.6	-0.4 3.1 5.1 7.4 8.5 9.9	-0.6 3.3 5.2 7.4 8.7 10.1	0.1 3.9 5.7 8.0 9.2 10.6	-0.3 3.6 5.5 7.8 9.0 10.4	0.3 4.2 6.0 8.2 9.5 10.9	0.5 4.4 6.2 8.5 9.8 11.2
4H	2H 3H 4H 6H 8H 12H	-0.1 3.7 5.7 8.0 9.2 10.7	9.5 4.1 6.2 8.4 9.6 11.0	9.1 0.2 4.0 6.1 8.4 9.7 11.2	9.6 0.8 4.4 6.5 8.7 9.9	1.0 4.8 6.8 9.1 10.3 11.8	0.5 4.5 6.6 9.0 10.3 11.9	1.1 5.0 7.0 9.3 10.6 12.1	0.8 4.9 6.9 9.4 10.7 12.3	1.3 5.3 7.3 9.7 11.0 12.5	1.6 5.6 7.6 10.1 11.4 13.0
8H	4H 6H 8H 12H	6.7 9.2 10.6 12.2	7.0 9.4 10.8 12.4	7.1 9.6 11.0 12.7	7.4 9.8 11.2 12.9	7.8 10.3 11.7 13.3	7.3 9.9 11.5 13.2	7.6 10.2 11.7 13.4	7.7 10.4 11.9 13.7	8.0 10.6 12.1 13.8	8.4 11.0 12.6 14.3
12H	4H 6H 8H	7.0 9.5 11.1	7.2 9.7 11.2	7.4 10.0 11.6	7.6 10.2 11.7	8.1 10.6 12.2	7.5 10.2 11.9	7.8 10.4 12.0	7.9 10.7 12.3	8.2 10.9 12.5	8.6 11.3 13.0
Variation of t	he observe	r position	for the lun	ninaire dist	ances S						
S = 1. S = 1. S = 2.		+0.2 / -0.1 +0.3 / -0.3 +0.5 / -0.5				+0.2 / -0.1 +0.3 / -0.3 +0.5 / -0.5					
Standard Correct Summa	tion										

