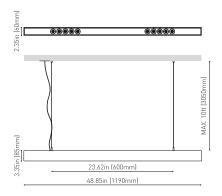




DIMENSIONS



Name	BLACK FOSTER SUSP 1200 UL SPOT DIM ON BOARD 3000K NTMG					
Reference	U3211151NTMG					
Color	Textured black-Metallized gold					
Category	SUSPENSION					
	LIGHT SOURCE					
Туре	LED					
Gross luminous flux	2100 Lm					
Color temperature	3000 K					
Chromatic stability	MacAdam Step 3					
Color Rendering Index	CRI>90					
Power	21 W					
Current	700 mA					
LED lifespan	L80B10 >60.000h					
Lighting efficiency Delivered luminous flux Light beam angle	90% 1890 Lm 19°					
	LIGHTING FIXTURE ELECTRICAL DATA					
Driver	Included: ERP-PSB series or similar					
Power values of the system	24,00 W 50/60 Hz					
Frequency	DIM on Board					
Dimming	DIM OII BOALG					
	OTHER DATA					
Environmental location	DAMP					
Cord Length	MAX. 3.05 m					
Fast adjustment tensioner	Yes					
Weight	7.18 lb 3255 gr					
Packaged weight	9.85 lb 4470 gr					

PRODUCT







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.

Ø6.10x50.00 in | Ø155x1270 mm

Aluminium - Acrylonitrile Butadiene Styrene - Polycarbonate

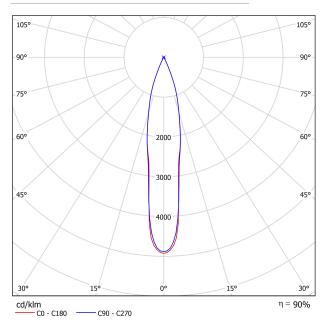
Packaging dimensions

Materials

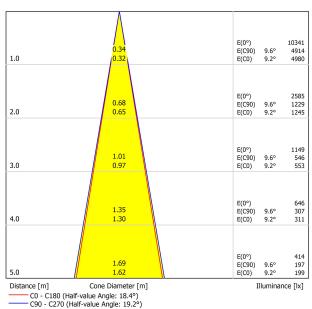




POLAR DIAGRAM



CONICAL DIAGRAM



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 X Y		Viewing direction at right angles to lamp axis				Viewing direction parallel to lamp axis					
2H	2H 3H 4H 6H 8H 12H	-1.1 2.4 4.4 6.6 7.8 9.2	-0.4 3.0 5.0 7.2 8.3 9.6	-0.8 2.7 4.7 7.0 8.1 9.5	-0.2 3.3 5.2 7.4 8.6 9.9	-0.0 3.5 5.5 7.7 8.9 10.3	-0.2 3.7 5.5 7.8 9.0 10.5	0.4 4.3 6.1 8.3 9.5 10.9	0.0 4.0 5.8 8.1 9.4 10.8	0.6 4.5 6.4 8.6 9.8 11.2	0.8 4.8 6.6 8.9 10.1 11.6
4H	2H 3H 4H 6H 8H 12H	0.3 4.0 6.1 8.4 9.6 11.1	0.9 4.5 6.5 8.8 9.9	0.6 4.4 6.5 8.8 10.0 11.5	1.1 4.8 6.9 9.1 10.3 11.8	1.4 5.1 7.2 9.5 10.7 12.2	0.9 4.9 6.9 9.3 10.7 12.2	1.4 5.4 7.3 9.7 11.0 12.5	1.2 5.2 7.3 9.7 11.1 12.7	1.7 5.7 7.7 10.1 11.4 12.9	1.9 6.0 8.0 10.4 11.8 13.3
8H	4H 6H 8H 12H	7.1 9.5 11.0 12.6	7.4 9.8 11.1 12.8	7.5 10.0 11.4 13.1	7.8 10.2 11.6 13.2	8.2 10.6 12.1 13.7	7.7 10.3 11.8 13.6	8.0 10.5 12.0 13.7	8.1 10.8 12.3 14.1	8.4 11.0 12.5 14.2	8.8 11.4 12.9 14.7
12H	4H 6H 8H	7.3 9.9 11.4	7.6 10.1 11.6	7.8 10.4 11.9	8.0 10.5 12.1	8.4 11.0 12.6	7.9 10.6 12.2	8.1 10.8 12.4	8.3 11.0 12.7	8.5 11.2 12.9	9.0 11.7 13.3
Variation of the	he observe	r position	for the lun	ninaire dist	ances S						
S = 1.0 S = 1.0 S = 2.0	5H	+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										
Corrected Gla	re Indices	referring t	o 2100lm	Total Lumi	inous Flux						

