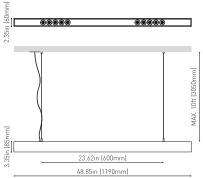


BLACK FOSTER SUSP 1200 UL SPOT 3000K NTMG



## DIMENSIONS



_	
MAX. 10ft (3050mm)	
	ı

AWARDS





Name	
Reference	
Color	
Category	

	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
Efficacy	100 Lm/W
LED lifespan	L80B10 >60.000h

PRODUCT

U3211111NTMG

SUSPENSION

Textured black-Metallized gold

	LIGHTING FIXTURE   PHOTOMETRIC DATA
Lighting efficiency	90%
Delivered luminous flux	1890 Lm
Light beam angle	19°

	LIGHTING FIXTURE   ELECTRICAL DATA				
Driver	Included: ERP-PSB series or similar				
Power values of the system	24,00 W				
Frequency	50/60 Hz				
Dimming	0-10V / TRIAC/ELV dimming only at 120V				

	OTHER DATA
Environmental location	DAMP
Junction box cover	Included. For octogonal Junction box
Junction box cover color	Textured white. Other finishing, please consult
Junction box cover measurements	Ø5.51 ın   Ø140 mm
Cord Length	MAX. 3.05 m
Fast adjustment tensioner	Yes
Weight	7.18 lb   3255 gr
Packaged weight	9.85 lb   4470 gr
Packaging dimensions	Ø6.10x50.00 in   Ø155x1270 mm
Materials	Aluminium - Acrylonitrile Butadiene Styrene - Polycarbonate

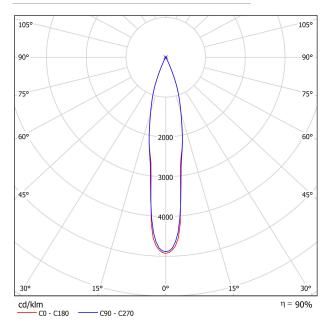


Black Foster Suspension is the product that transfers the claimed effect "The Invisible Black" to a linear suspended system. It is composed by a series of modules which combine light emisions with dark segments. Nevertheless, wether if it is On or Off, Black Foster always preserves the aesthetic of a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

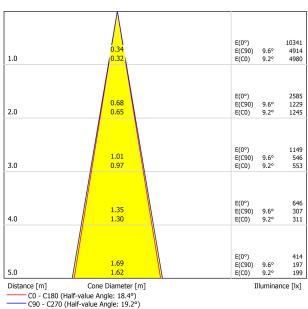




## POLAR DIAGRAM



## CONICAL DIAGRAM



UGR

	valuati										
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	9.2 0.3 4.0 6.1 8.4 9.6 11.1	9.6 0.9 4.5 6.5 8.8 9.9 11.4	9.5 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	11.2 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 t	he observe	r position	for the lun	ninaire dist	ances S						
S = 1.0H				+0.2 / -0.1 +0.3 / -0.3 +0.5 / -0.5							
Standard table Correction Summand											

