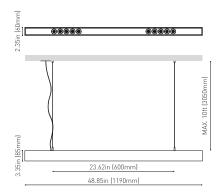




## DIMENSIONS



Name	BLACK FOSTER SUSP 1200 UL SPOT 2700K NT					
Reference	U3211110NT					
Color	Textured black					
Category	SUSPENSION					
	LIGHT SOURCE					
Туре	LED					
Gross luminous flux	1900 Lm					
Color temperature	2700 K					
Chromatic stability	MacAdam Step 3					
Color Rendering Index	CRI>90					
Power	21 W					
Current	700 mA					
LED lifespan	L80B10 >60.000h					
Delivered luminous flux Light beam angle	1710 Lm 19°					
Light beam angle	LIGHTING FIXTURE   ELECTRICAL DATA					
	Included: ERP-PSB series or similar					
Power values of the system	24,00 W					
Frequency	50/60 Hz					
	0-10V / TRIAC/ELV dimming only at 120V					
	OTHER DATA					
Environmental location	DAMP					
Cord Length	I 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

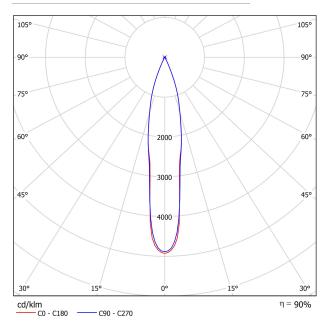
Packaging dimensions

Materials

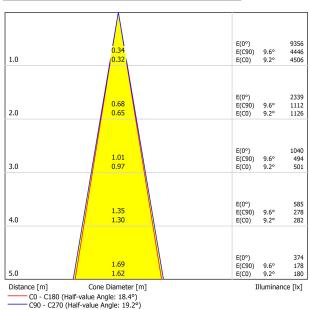




## POLAR DIAGRAM



## CONICAL DIAGRAM



UGR

	varuat			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
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					
2Н	2H 3H 4H 6H 8H 12H	-1.4 2.1 4.0 6.3 7.4 8.8	-0.7 2.7 4.6 6.8 7.9 9.3	-1.2 2.4 4.3 6.6 7.8 9.2	-0.6 2.9 4.9 7.1 8.2 9.6	-0.4 3.2 5.1 7.4 8.5 9.9	-0.6 3.3 5.2 7.5 8.7 10.1	0.1 3.9 5.8 8.0 9.2 10.6	-0.3 3.6 5.5 7.8 9.0 10.5	0.3 4.2 6.0 8.3 9.5 10.9	0.5 4.4 6.3 8.5 9.8 11.2
4H	2H 3H 4H 6H 8H 12H	-0.0 3.7 5.8 8.1 9.3	0.5 4.2 6.2 8.4 9.6 11.0	0.3 4.0 6.1 8.5 9.7	0.8 4.5 6.5 8.8 10.0	1.0 4.8 6.9 9.1 10.4 11.8	0.5 4.5 6.6 9.0 10.3 11.9	1.1 5.0 7.0 9.3 10.6 12.2	0.8 4.9 6.9 9.4 10.8 12.3	1.3 5.3 7.3 9.7 11.0 12.6	1.6 5.6 7.7 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 11.1 12.7	7.4 9.8 11.2 12.9	7.8 10.3 11.7 13.4	7.3 10.0 11.5 13.2	7.7 10.2 11.7 13.4	7.8 10.4 12.0 13.7	8.0 10.6 12.1 13.9	8.4 11.1 12.6 14.4
12H	4H 6H 8H	7.0 9.6 11.1	7.3 9.7 11.3	7.4 10.0 11.6	7.7 10.2 11.7	8.1 10.7 12.2	7.5 10.2 11.9	7.8 10.4 12.0	8.0 10.7 12.4	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 = 1.5H +0.3 / -			0.3 / -0	).1 ).3 ).5		+0.2 / -0.1 +0.3 / -0.3 +0.5 / -0.5					
Standard Correct Summa	tion										

