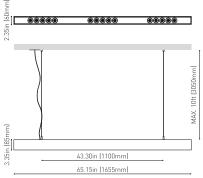




DIMENSIONS



]			
	İ		
MAX. 10ft (3050mm)			
]			

Color Rendering Index Power Current Efficacy LED lifespan

> Lighting efficiency Delivered luminous flux Light beam angle

Driver Power values of the system Frequency Dimming PRODUCT

Name Reference

Color

Type

Gross luminous flux

Color temperature Chromatic stability

Category

BLACK FOSTER SUSP 1600 UL FLOOD 3000K NT U3212011NT Textured black SUSPENSION

LIGHT SOURCE LED 3150 Lm 3000 K MacAdam Step 3 CRI>90 31.5 W 700 mA 100 Lm/W L80B10 >60.000h

LIGHTING FIXTURE | PHOTOMETRIC DATA

92% 2898 Lm

LIGHTING FIXTURE | ELECTRICAL DATA

Included: ERP-PSB series or similar 37,00 W 50/60 Hz 0-10V / TRIAC/ELV dimming only at 120V

OTHER DATA

Environmental location DAMP Junction box cover Included. For octogonal Junction box Textured white. Other finishing, please consult Junction box cover color Junction box cover measurements Ø5.51 in | Ø140 mm MAX. 10 ft | MAX. 3.05 m Cord Length Fast adjustment tensioner Yes 9.42 lb | 4275 gr Weight Packaged weight 13.01 lb | 5900 gr Packaging dimensions

Materials

Ø6.10x68.31 in | Ø155x1735 mm

Aluminium - Acrylonitrile Butadiene Styrene - Polycarbonate



AWARDS



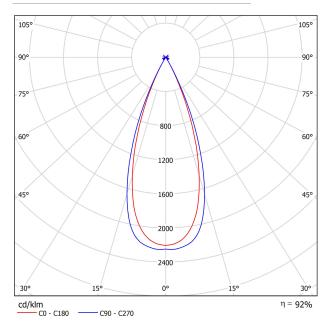


Black Foster Suspension is the product that transfers the claimed effect "The Invisible Black" to a linear suspended system. It is composed by a series of modules which combine light emisions with dark segments. Nevertheless, wether If It is On or Off, Black Foster always preserves the aesthetic of a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

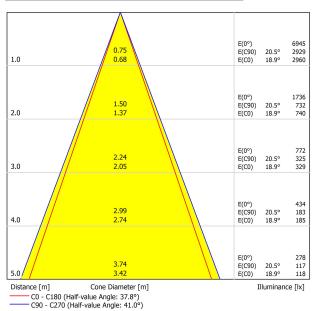




POLAR DIAGRAM



CONICAL DIAGRAM



UGR

	varaac			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					
2H	2H 3H 4H 6H 8H 12H	-15.6 -11.5 -11.4 -10.1 -8.9 -8.4	-15.0 -10.9 -10.9 -9.6 -8.5 -7.9	-15.3 -11.2 -11.1 -9.8 -8.6 -8.0	-14.8 -10.7 -10.6 -9.4 -8.2 -7.6	-14.6 -10.4 -10.4 -9.1 -7.9 -7.3	-15.9 -14.0 -9.5 -6.4 -5.9 -5.6	-15.3 -13.4 -8.9 -5.9 -5.4 -5.2	-15.7 -13.7 -9.2 -6.1 -5.6 -5.3	-15.1 -13.2 -8.7 -5.6 -5.1 -4.9	-14.9 -13.0 -8.4 -5.4 -4.8 -4.6
4H	2H 3H 4H 6H 8H 12H	-8.4 -13.4 -10.3 -9.9 -8.5 -6.8 -6.3	-7.9 -12.9 -9.9 -9.6 -8.2 -6.5 -6.1	-8.0 -13.1 -10.0 -9.6 -8.1 -6.4 -5.9	-7.6 -12.7 -9.6 -9.2 -7.8 -6.2 -5.7	-7.3 -12.4 -9.3 -8.9 -7.4 -5.8 -5.3	-3.6 -13.6 -11.7 -7.6 -4.1 -3.5 -3.2	-3.2 -13.1 -11.3 -7.2 -3.7 -3.2 -2.9	-3.3 -13.3 -11.4 -7.2 -3.7 -3.1 -2.7	-12.8 -11.0 -6.9 -3.4 -2.8 -2.5	-12.5 -10.7 -6.6 -3.0 -2.4 -2.1
8H	4H 6H 8H 12H	-7.7 -6.1 -4.4 -4.0	-7.5 -5.9 -4.2 -3.9	-7.3 -5.7 -3.9 -3.6	-7.1 -5.5 -3.8 -3.4	-6.7 -5.1 -3.3 -3.0	-6.5 -2.7 -2.1 -1.5	-6.2 -2.5 -2.0 -1.3	-6.1 -2.3 -1.7 -1.0	-5.8 -2.1 -1.5 -0.9	-5.4 -1.6 -1.1 -0.4
12H	4H 6H 8H	-7.2 -5.4 -3.8	-7.0 -5.2 -3.7	-6.8 -4.9 -3.3	-6.6 -4.8 -3.2	-6.1 -4.3 -2.7	-6.4 -2.6 -1.9	-6.2 -2.4 -1.8	-6.0 -2.1 -1.4	-5.8 -2.0 -1.3	-5.3 -1.5 -0.8
Variation of t	he observe	r position	for the lun	ninaire dist	ances S						
S = 1. S = 1. S = 2.	+4.3 / -1.8 +6.8 / -2.0 +8.8 / -2.6			+2.3 / -0.6 +4.2 / -1.0 +5.9 / -2.3							
Standard Correc Summa	tion										

