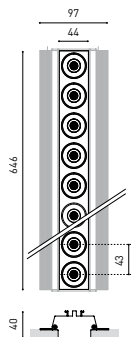




DIMENSIONS



AWARDS



Name	BLACK FOSTER TRI 15 DIM PUSH 3000K N
Reference	A3186021N
Color	Matt black
Power of the system	9005
Category	CEILING RECESSED

PRODUCT

LIGHTING INFORMATION

LED

3150 Lm

31,5 W

37,47 W

3000 K

CRI>90

Mac Adam Step 3

38°

UGR<19

90%

100 Lm/W

700 mA

Push

Please Consult

Included - Connected

Please Consult



220 V/240 V

50/60 Hz

A+

L80B10 (Tc=85°C) >60.000h

OTHER DATA

IP20

50 × 652 mm.

1140 g.

1620 g.

D105 × 830 mm.

1

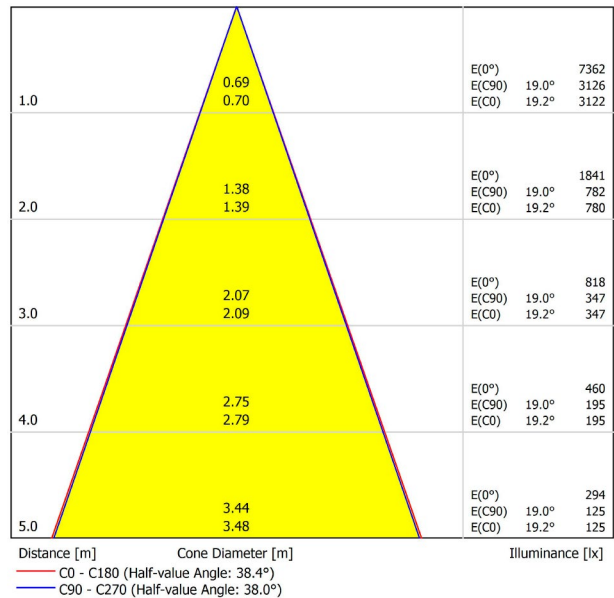
Aluminium / Acrylonitrile Butadiene Styrene /
Polycarbonate

Black Foster is the product that transfers the claimed effect "The Invisible Black" to a recessed-isolated lineal luminary; also available in trimless version. If we take a closer view to the recessed model, its bezel is so thin than when lighted up, it is unperceived; offering an aesthetic of "visual trimless". Black Foster stands out for its refinement, its visual comfort and for almost completely hide the source of light from the human eye range.

POLAR DIAGRAM



CONICAL DIAGRAM



UGR

Glare Evaluation According to UGR													
p Ceiling		70	70	50	50	30	70	70	50	50	30		
p Walls		50	30	50	30	30	50	30	50	30	30		
p 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	-13.6	-12.9	-13.3	-12.8	-12.6	-14.4	-13.8	-14.2	-13.6	-13.4		
	3H	-7.3	-6.7	-7.0	-6.5	-6.2	-7.1	-6.6	-6.9	-6.3	-6.1		
	4H	-3.8	-3.2	-3.5	-3.0	-2.7	-3.2	-2.6	-2.9	-2.4	-2.1		
	6H	-0.1	0.4	0.2	0.7	0.9	0.3	0.8	0.6	1.0	1.3		
	8H	1.7	2.2	2.1	2.5	2.8	2.1	2.5	2.4	2.8	3.1		
4H	12H	3.7	4.2	4.1	4.5	4.8	4.1	4.5	4.4	4.9	5.2		
	2H	-11.0	-10.5	-10.7	-10.2	-10.0	-11.4	-10.8	-11.1	-10.6	-10.3		
	3H	-5.0	-4.6	-4.7	-4.3	-4.0	-4.9	-4.4	-4.5	-4.1	-3.8		
	4H	-1.6	-1.2	-1.2	-0.9	-0.5	-1.2	-0.8	-0.8	-0.4	-0.1		
	6H	1.9	2.3	2.3	2.6	3.0	2.3	2.6	2.7	2.9	3.3		
8H	8H	3.8	4.1	4.2	4.5	4.9	4.1	4.4	4.5	4.8	5.2		
	12H	5.9	6.1	6.3	6.5	6.9	6.2	6.4	6.6	6.8	7.2		
	4H	-0.1	0.2	0.3	0.6	1.0	0.2	0.5	0.6	0.9	1.3		
	6H	3.6	3.8	4.0	4.2	4.6	3.8	4.0	4.2	4.4	4.9		
	8H	5.5	5.7	6.0	6.2	6.6	5.7	5.9	6.2	6.4	6.8		
12H	12H	7.7	7.8	8.2	8.3	8.8	8.0	8.1	8.5	8.6	9.1		
	4H	0.4	0.7	0.9	1.1	1.5	0.7	0.9	1.1	1.3	1.8		
	6H	4.2	4.3	4.6	4.8	5.2	4.3	4.5	4.8	4.9	5.4		
	8H		6.2	6.4	6.7	6.8	7.3	6.4	6.5	6.9	7.0	7.5	
	Variation of the observer position for the luminaire distances S												
S = 1.0H		+0.9 / -0.3					+1.3 / -0.4						
S = 1.5H		+1.9 / -0.6					+2.7 / -0.7						
S = 2.0H		+3.1 / -0.8					+4.2 / -1.0						
Standard table		---					---						
Correction		---					---						
Summand													
Corrected Glare Indices referring to 3150lm Total Luminous Flux													