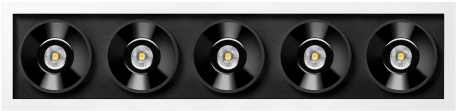
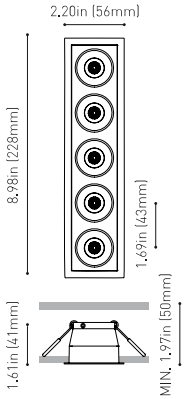
BLACK FOSTER

JOKERLIGHT®



DIMENSIONS



PRODUCT

Name	BLACK FOSTER REC 5 UL FLOOD 2700K WN
Reference	U3194010WN
Color	White-Black
Category	CEILING RECESSED

LIGHT SOURCE

Type	LED
Gross luminous flux	Depending on Mounting Accessories Lm
Color temperature	2700 K
Chromatic stability	MacAdam Step 3
Color Rendering Index	CRI>90
Power	Depending on Mounting Accessories W
Current	Depending on Mounting Accessories mA
LED lifespan	L90B10>102.000h

LIGHTING FIXTURE | PHOTOMETRIC DATA

Lighting efficiency	92%
Delivered luminous flux	0 Lm
Light beam angle	38°

LIGHTING FIXTURE | ELECTRICAL DATA

Driver	Requires remote driver
Power values of the system	W
Dimming	Depending on Mounting Accessories

OTHER DATA

Environmental location	DAMP
Weight	0.75 lb | 340 gr
Packaged weight	0.96 lb | 435 gr
Packaging dimensions	10.35x4.09x2.17 in | 263x104x55 mm
Materials	Aluminium / Acrylonitrile Butadiene Styrene

AWARDS

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.

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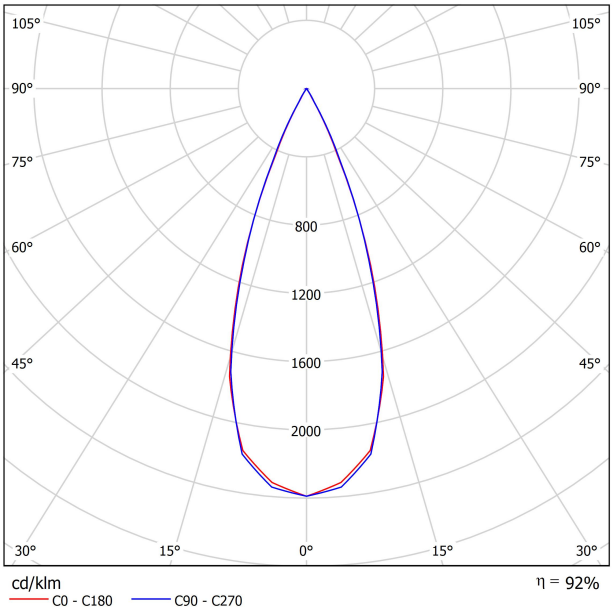
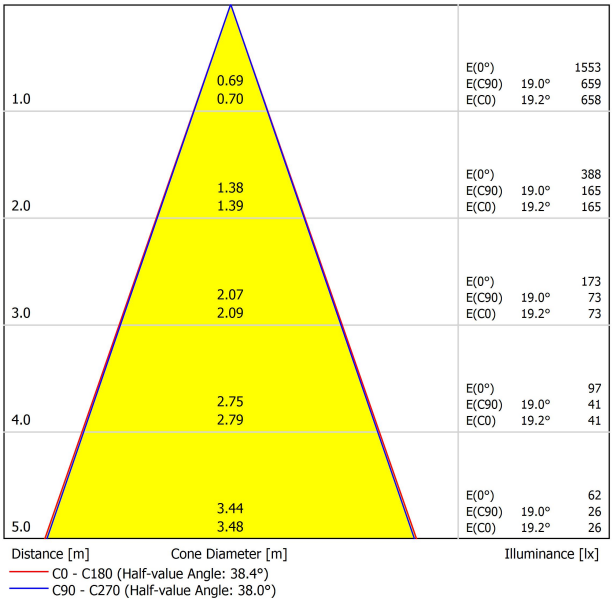
23-11-24 / 12:23

5 Year WARRANTY*

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	-15.1	-14.4	-14.8	-14.2	-14.1	-16.0	-15.3	-15.7	-15.1	-14.9
	3H	-8.8	-8.2	-8.5	-8.0	-7.7	-8.7	-8.1	-8.4	-7.8	-7.6
	4H	-5.3	-4.7	-5.0	-4.5	-4.2	-4.7	-4.2	-4.4	-3.9	-3.7
	6H	-1.6	-1.1	-1.3	-0.9	-0.6	-1.3	-0.8	-0.9	-0.5	-0.2
	8H	0.2	0.7	0.5	1.0	1.3	0.5	1.0	0.9	1.3	1.6
	12H	2.2	2.7	2.6	3.0	3.3	2.6	3.0	2.9	3.3	3.6
4H	2H	-12.5	-12.0	-12.2	-11.7	-11.5	-12.9	-12.4	-12.6	-12.1	-11.8
	3H	-6.6	-6.1	-6.2	-5.8	-5.5	-6.4	-5.9	-6.0	-5.6	-5.3
	4H	-3.1	-2.8	-2.8	-2.4	-2.1	-2.7	-2.3	-2.3	-2.0	-1.6
	6H	0.4	0.8	0.8	1.1	1.5	0.7	1.1	1.1	1.4	1.8
	8H	2.3	2.6	2.7	3.0	3.4	2.6	2.9	3.0	3.2	3.6
	12H	4.3	4.6	4.8	5.0	5.4	4.7	4.9	5.1	5.3	5.7
8H	4H	-1.6	-1.3	-1.2	-0.9	-0.5	-1.3	-1.0	-0.9	-0.6	-0.2
	6H	2.0	2.3	2.5	2.7	3.1	2.3	2.5	2.7	2.9	3.3
	8H	4.0	4.2	4.5	4.6	5.1	4.2	4.4	4.7	4.8	5.3
	12H	6.2	6.3	6.7	6.8	7.3	6.4	6.6	6.9	7.1	7.5
12H	4H	-1.1	-0.8	-0.7	-0.4	-0.0	-0.8	-0.6	-0.4	-0.2	0.2
	6H	2.6	2.8	3.1	3.3	3.7	2.8	3.0	3.3	3.4	3.9
	8H	4.7	4.9	5.2	5.3	5.8	4.9	5.0	5.4	5.5	6.0

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 650lm Total Luminous Flux