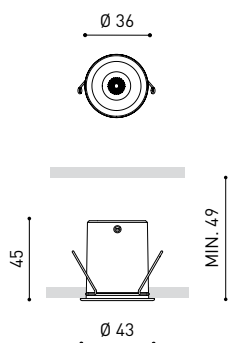




DIMENSIONS



AWARDS

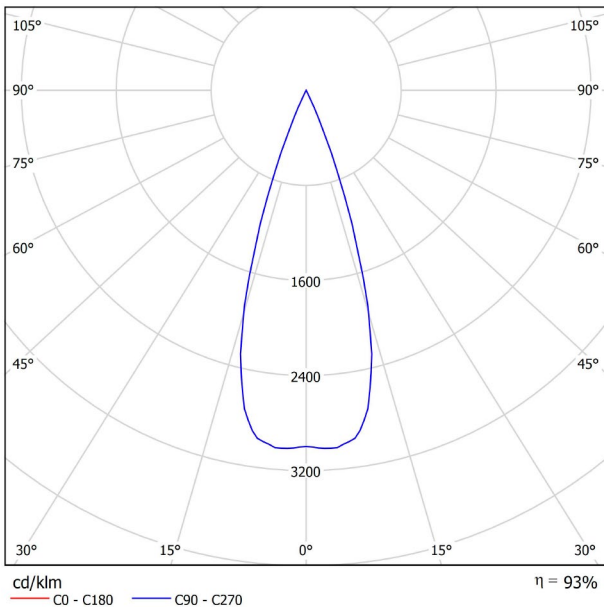


Name	SHOT LIGHT CRI 90 35° 4000K W
Reference	A2680122W
Color	White
Power of the system	Colour in the mass looks alike RAL 9016
Category	CEILING RECESSED
PRODUCT	
Light source	LED
Gross luminous flux	250 Lm
Power	2,1 W
Power values of the system	3,23 W
Colour temperature	4000 K
Colour Rendering Index	CRI>90
Chromatic stability	Mac Adam Step 3
Light beam angle	35°
Unified Glare Rating	UGR<19
Lighting efficiency	93%
Efficacy	119 Lm/W
Current intensity	700 mA
Dimming	No Dim - Other DIM, please consult
Control through bluetooth	Please Consult
Driver	Included - Connected
Emergency power supply	Please Consult
Electrical insulation class	□
Voltage	220 V/240 V
Frequency	50/60 Hz
Energy efficiency	A++
LED lifespan	L80B10 (Tc=85°C) >60.000h
LIGHTING INFORMATION	
Ingress Protection	IP20
Recess measurements	Ø38 mm.
Weight	100 g.
Packaged weight	120 g.
Packaging dimensions	77 × 70 × 53 mm.
Units per package	1
Materials	Aluminium / Acrylonitrile Butadiene Styrene
OTHER DATA	

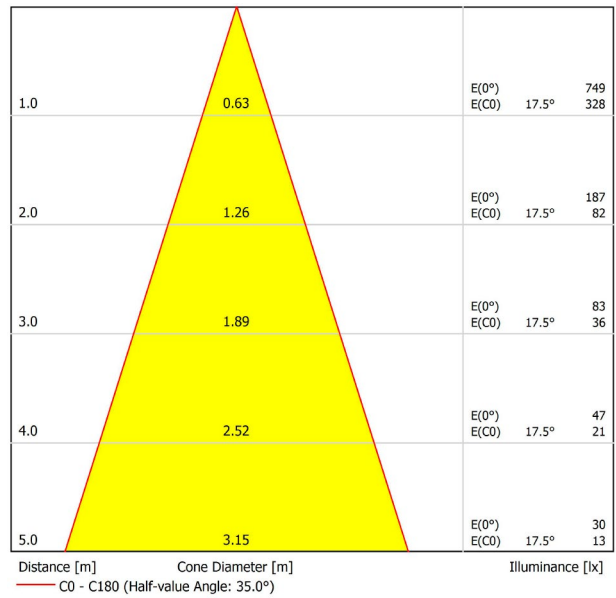


A luminary conceived to be a small, discreet point of light in the ceiling that hides the illumination source from sight and aims to offer maximum visual comfort. In order to achieve this, it has an anti-glare screen and a specifically designed micro-reflector that generates a perfectly defined light beam.

POLAR DIAGRAM



CONICAL DIAGRAM



UGR

Glare Evaluation According to UGR											
ρ Ceiling	70	70	50	50	30	70	70	50	50	30	30
ρ Walls	50	30	50	30	30	50	30	50	30	30	20
ρ Floor	20	20	20	20	20	20	20	20	20	20	20
Room Size		Viewing direction at right angles to lamp axis					Viewing direction parallel to lamp axis				
X	Y										
2H	2H	-5.8	-5.2	-5.6	-5.0	-4.8	-5.8	-5.2	-5.6	-5.0	-4.8
	3H	-6.0	-5.4	-5.7	-5.2	-4.9	-6.0	-5.4	-5.7	-5.2	-4.9
	4H	-6.1	-5.5	-5.8	-5.3	-5.0	-6.1	-5.5	-5.8	-5.3	-5.0
	6H	-6.1	-5.6	-5.8	-5.4	-5.1	-6.1	-5.6	-5.8	-5.4	-5.1
	8H	-6.2	-5.7	-5.8	-5.4	-5.1	-6.2	-5.7	-5.8	-5.4	-5.1
4H	12H	-6.2	-5.7	-5.9	-5.4	-5.1	-6.2	-5.7	-5.9	-5.4	-5.1
	2H	-6.1	-5.5	-5.8	-5.3	-5.0	-6.1	-5.5	-5.8	-5.3	-5.0
	3H	-6.2	-5.7	-5.9	-5.4	-5.1	-6.2	-5.7	-5.9	-5.4	-5.1
	4H	-6.3	-5.9	-5.9	-5.6	-5.2	-6.3	-5.9	-5.9	-5.6	-5.2
8H	6H	-6.3	-6.0	-5.9	-5.7	-5.3	-6.3	-6.0	-5.9	-5.7	-5.3
	8H	-6.4	-6.1	-6.0	-5.7	-5.3	-6.4	-6.1	-6.0	-5.7	-5.3
	12H	-6.4	-6.2	-6.0	-5.8	-5.4	-6.4	-6.2	-6.0	-5.8	-5.4
	4H	-6.4	-6.1	-6.0	-5.7	-5.3	-6.4	-6.1	-6.0	-5.7	-5.3
12H	6H	-6.5	-6.3	-6.0	-5.8	-5.4	-6.5	-6.3	-6.0	-5.8	-5.4
	8H	-6.5	-6.4	-6.1	-5.9	-5.4	-6.5	-6.4	-6.1	-5.9	-5.4
	12H	-6.6	-6.4	-6.1	-6.0	-5.5	-6.6	-6.4	-6.1	-6.0	-5.5
	8H	-6.6	-6.4	-6.1	-6.0	-5.5	-6.6	-6.4	-6.1	-6.0	-5.5
Variation of the observer position for the luminaire distances S											
S = 1.0H		+0.0 / 0.0					+0.0 / 0.0				
S = 1.5H		+0.0 / 0.0					+0.0 / 0.0				
S = 2.0H		+0.0 / 0.0					+0.0 / 0.0				
Standard table		BK00					BK00				
Correction Summand		-20.0					-20.0				
Corrected Glare Indices referring to 250lm Total Luminous Flux											