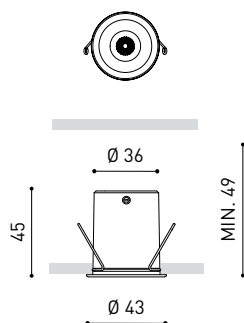




## DIMENSIONS



## AWARDS

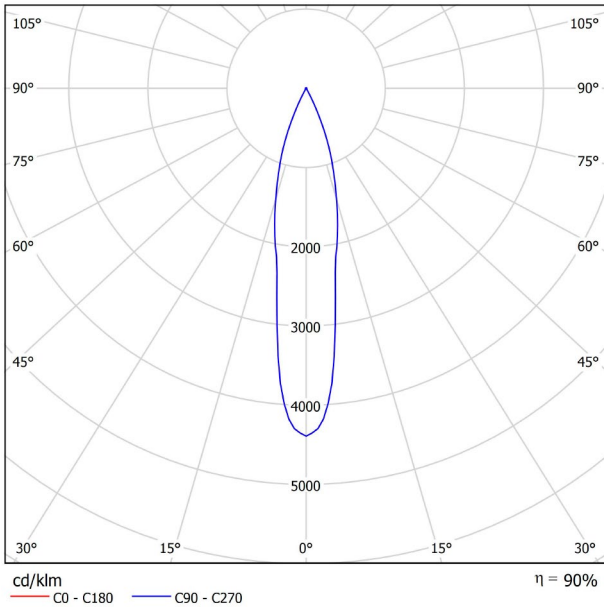


<b>Name</b>	SHOT LIGHT CRI 90 19° 3000K W
<b>Reference</b>	A2680111W
<b>Color</b>	White
<b>RAL</b>	Colour in the mass looks alike RAL 9016
<b>Category</b>	CEILING RECESSED
<b>PRODUCT</b>	
<b>Light source</b>	LED
<b>Gross luminous flux</b>	210 Lm
<b>Power</b>	2,1 W
<b>Power values of the system</b>	3,23 W
<b>Colour temperature</b>	3000 K
<b>Colour Rendering Index</b>	CRI>90
<b>Chromatic stability</b>	MacAdam Step 3
<b>Light beam angle</b>	19°
<b>Lighting efficiency</b>	90%
<b>Efficacy</b>	100 Lm/W
<b>Current intensity</b>	700 mA
<b>Dimming</b>	No Dim - Other DIM, please consult
<b>Control through bluetooth</b>	Please Consult
<b>Driver</b>	Included - Connected
<b>Emergency power supply</b>	Please Consult
<b>Electrical insulation class</b>	□
<b>Voltage</b>	220 V/240 V
<b>Frequency</b>	50/60 Hz
<b>Energy efficiency</b>	A++
<b>LED lifespan</b>	L80B10 (Tc=85°C) >60.000h
<b>OTHER DATA</b>	
<b>Ingress Protection</b>	IP20
<b>Recess measurements</b>	Ø38 mm.
<b>Weight</b>	100 g.
<b>Packaged weight</b>	120 g.
<b>Packaging dimensions</b>	77 × 70 × 53 mm
<b>Units per package</b>	1
<b>Materials</b>	Aluminium / Acrylonitrile Butadiene Styrene / Polycarbonate

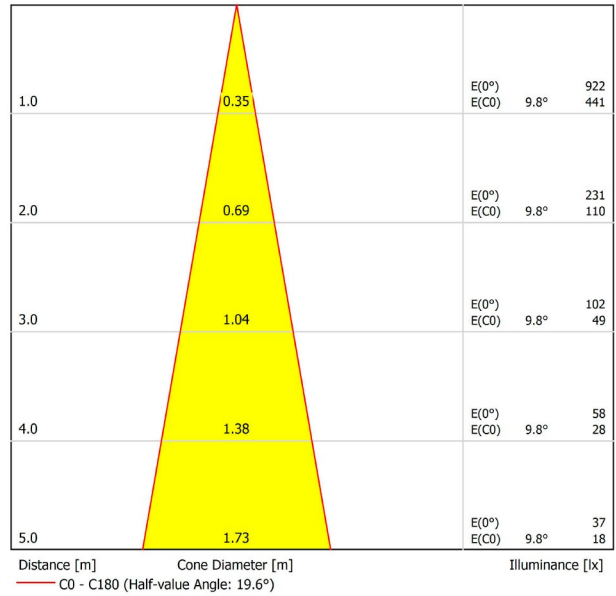


A luminary conceived to be a small, discreet point of light in the ceiling that hides the illumination source from sight and aims to offer maximum visual comfort. In order to achieve this, it has an anti-glare screen and a specifically designed micro-reflector that generates a perfectly defined light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

POLAR DIAGRAM



CONICAL DIAGRAM



UGR

Glare Evaluation According to UGR											
ρ Ceiling	70	70	50	50	30	70	70	50	50	30	
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		Viewing direction at right angles to lamp axis					Viewing direction parallel to lamp axis				
X	Y										
2H	2H	-3.1	-2.5	-2.9	-2.3	-2.1	-3.1	-2.5	-2.9	-2.3	-2.1
	3H	0.8	1.4	1.1	1.6	1.8	0.8	1.4	1.1	1.6	1.8
	4H	3.2	3.8	3.5	4.0	4.3	3.2	3.8	3.5	4.0	4.3
	6H	5.0	5.5	5.3	5.7	6.0	5.0	5.5	5.3	5.7	6.0
	8H	6.2	6.7	6.5	6.9	7.2	6.2	6.7	6.5	6.9	7.2
4H	12H	7.5	8.0	7.9	8.3	8.6	7.5	8.0	7.9	8.3	8.6
	2H	-1.5	-0.9	-1.2	-0.7	-0.4	-1.5	-0.9	-1.2	-0.7	-0.4
	3H	2.3	2.7	2.6	3.0	3.4	2.3	2.7	2.6	3.0	3.4
	4H	4.7	5.1	5.1	5.4	5.8	4.7	5.1	5.1	5.4	5.8
	6H	6.6	6.9	7.0	7.3	7.7	6.6	6.9	7.0	7.3	7.7
8H	8H	8.0	8.2	8.4	8.6	9.0	8.0	8.2	8.4	8.6	9.0
	12H	9.4	9.7	9.8	10.0	10.5	9.4	9.7	9.8	10.0	10.5
	4H	5.4	5.7	5.9	6.1	6.5	5.4	5.7	5.9	6.1	6.5
	6H	7.6	7.9	8.1	8.3	8.7	7.6	7.9	8.1	8.3	8.7
	8H	9.2	9.4	9.7	9.8	10.3	9.2	9.4	9.7	9.8	10.3
12H	12H	10.9	11.0	11.4	11.5	12.0	10.9	11.0	11.4	11.5	12.0
	4H	5.6	5.9	6.1	6.3	6.7	5.6	5.9	6.1	6.3	6.7
	6H	8.0	8.2	8.5	8.6	9.1	8.0	8.2	8.5	8.6	9.1
8H	9.7	9.9	10.2	10.3	10.8	9.7	9.9	10.2	10.3	10.8	
Variation of the observer position for the luminaire distances S											
S = 1.0H	+0.1 / -0.2					+0.1 / -0.2					
S = 1.5H	+0.3 / -0.3					+0.3 / -0.3					
S = 2.0H	+0.6 / -0.5					+0.6 / -0.5					
Standard table	---					---					
Correction Summand	---					---					
Corrected Glare Indices referring to 210lm Total Luminous Flux											