

Ceiling Lights | 176-264 V | arrayLED 7.5 W 200 mA | CRI 80 **64756W60**













□80	
120	

Technical data		
Installation position	Ceiling	
Installation environment	Indoor	
Light Source	LED	
Optic	60°	
Power	7.5 W	
Luminous flux (source)	1117 lm	
Frequency	50 - 60 Hz	
CCT / Tonalità	3000 K	
Colour rendering index	80 Ra	
AC / DC	DC	
Safety class	2	
IP	IP40	
Glow wire test	850°	
Direct mounting on normally flammable surfaces	Yes	
CE	Yes	
ETL	No	
Operating temperature	-30°C / +85°C	
Driver included	Yes	
Emergency mode	No	
Directional	No	
Tilting	No	
Walk-over	No	
Drive-over	No	
Cable included	No	
Resin potting	No	

Finishing casin	9
Material	Aluminium
Colour	White RAL 9003
Processing	Coating
Finishing diffus	er
Material	Glass
Colour	transparent



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Single emission ceiling lights for indoor application. The warm white LED light source with a 60° light distribution is composed of 1 arrayled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 1117 lm, with a 148.9 lm/W nominal luminous efficacy.

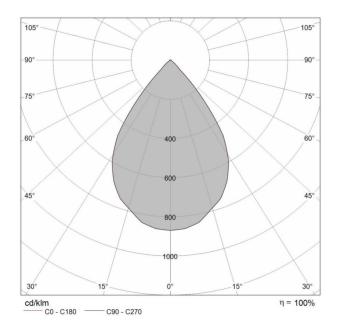
The device body is made of aluminium and features a white ral 9003 finish, processed by means of coating; the diffuser is made of glass. The ingress protection degree is IP40; the total weight is of 0.55 kg. The power supply driver is included in the delivery.

The total absorbed power is 7.5 W.

The device features protection class II and can be ceiling-mounted.

Illuminotechnical Features	
Light Output Ratio (LOR)	66 %
Luminous flux (source)	1117 lm
Luminaire luminous flux	745 lm
Consumption	8 W
Luminaire efficacy	90 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	80 Ra

UGR	
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20
UGR transversal	< 25
UGR axial	< 25



0.5	0.72	E(0°)		2592 694
		E(0°)		648
1.0	1.44	E(C0		173
		E(0°)		288
1.5	2.16	E(C0) 35.8°	77
2.0	2.88	E(0°)		162
0.5	0.04	E(0°)		104
2.5	3.61	E(C0) 35.8°	28
3.0	4.33	E(0°)		72 19
Abstand [m] C0 - C180 (l	Cone diameter [m] Hal beam angle: 71.6°)		Illumina	nce [lx