

Ceiling Lights | 176-264 V | arrayLED 7.5 W 200 mA | CRI 80 **64745N60**













□80	

Technical data		
Installation position	Ceiling	
Installation environment	Indoor	
Light Source	LED	
Optic	60°	
Power	7.5 W	
Luminous flux (source)	1153 lm	
Frequency	- Array Hz	
CCT / Tonalità	4000 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 casing	3
Material	Aluminium - Aluminium
Colour	White RAL 9003 - black
Processing	Coating - Coating
Finishing diffus	er
Material	Glass
Colour	transparent



Ceiling Lights | 176-264 V | arrayLED 7.5 W 200 mA | CRI 80 **64745N60**

Single emission ceiling lights for indoor application. The natural white LED light source with a 60° light distribution is composed of 1 arrayled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 1153 lm, with a 153.7 lm/W nominal luminous efficacy.

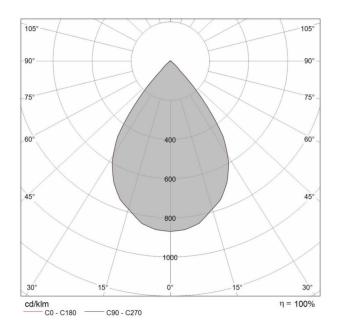
The device body is made of aluminium and features a white ral 9003 finish, processed by means of coating The device body is made of aluminium and features a black finish, processed by means of coating; the diffuser is made of glass. The ingress protection degree is IP40; the total weight is of 0.55 kg. 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)	67 %
Luminous flux (source)	1153 lm
Luminaire luminous flux	780 lm
Consumption	8 W
Luminaire efficacy	95 lm/W
Colour temperature	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	80 Ra
UGR	

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°) E(C0)	35.8°	2713 726
				Names
1.0	1.44	E(0°) E(C0)	35.8°	678 182
1.5	2.16	E(0°) E(C0)	35.8°	301 81
2.0	2.88	E(0°) E(C0)	35.8°	170 45
		5/00)		100
2.5	3.61	E(0°) E(C0)	35.8°	109 29
3.0	4.33	E(0°) E(C0)	35.8°	75 20
Abstand [m] C0 - C180 (H	Cone diameter [m] Hal beam angle: 71.6°)	•	Illumina	nce [lx]