

Ceiling Lights | 220-240 V | topLED 120 W 500 mA | DALI | PUSH DIM | CRI 80 **62936N00**

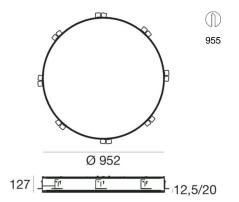












Technical data		
Installation position	Ceiling	
Installation environment	Indoor	
Light Source	LED	
Optics	General Lighting	
Power	120 W	
Luminous flux (source)	17550 lm	
Frequency	50 - 60 - Hz	
CCT / Tonalità	4000 K	
Colour rendering index	80 Ra	
AC / DC	DC	
Safety class	1	
IP	IP20	
Glow wire test	650°	
Direct mounting on normally flammable surfaces	Yes	
CE	Yes	
ETL	No	
Operating temperature	-40°C / +85°C	
Driver included	Yes	
Dimmable article	DALI - PUSH DIM	
Induzione	No	
Emergency mode	No	
Motion sensor	No	
Directional	No	
Tilting	No	
Walk-over	No	
Drive-over	No	
Cable included	No	
Resin potting	No	

Finishing casing	
Material	Aluminium
Colour	White RAL 9003
Processing	Coating
Finishing diffuser	
Material	PMMA
Colour	opaline



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Single emission ceiling lights for indoor application. The natural white LED light source with a general lighting light distribution is composed of 78 topled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 17550 lm, with a 146.3 lm/W nominal luminous efficacy.

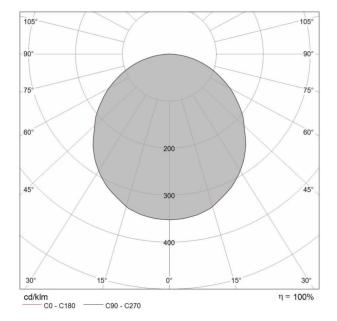
The device body is made of aluminium and features a white ral 9003 finish, processed by means of coating; the diffuser is made of pmma. The ingress protection degree is IP20; the total weight is of 21.11 kg. The power supply driver is included in the delivery.

The total absorbed power is 120 W.

The device features protection class I and can be ceiling-mounted, with a 955 mm diameter hole (in plasterboard).

Illuminotechnical Features	
Light Output Ratio (LOR)	46 %
Luminous flux (source)	17550 lm
Luminaire luminous flux	8196 lm
Consumption	120 W
Luminaire efficacy	68 lm/W
Colour temperature 4000 K	
Colour rendering index	80 Ra

UGR	
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20
UGR transversal	< 19
UGR axial	< 19



0.5	1.43	E(0°) E(C0)	55.1°	11559 1083
1.0	2.87	E(0°) E(C0)	55.1°	2890 271
1.5	4.30	E(0°) E(C0)	55.1°	1284
2.0	5.73	E(0°) E(C0)	55.1°	722 68
2.5	7.17	E(0°) E(C0)	55.1°	462 43
		5400		
3.0	8.60	E(0°) E(C0)	55.1°	321
Abstand [m] C0 - C180 (H	Cone diameter [m] Hal beam angle: 110.2°)	'	Illumina	nce [lx