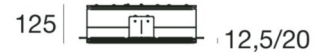




Ceiling Lights | 198-264 V
topLED 20 W DC - 24 W AC | CRI 80
62934W00



355



Technical data	
Type	Trimless
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward
Power	20 W
Source lumens	2730 lm
Frequency	50 - 60 Hz
CCT / Tone	3000 K
Colour rendering index	80 Ra
C.C. / C.V.	AC
Safety class	1
IP	IP20
Glow wire test	650°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Operating temperature	-40 / +85
Driver included	Driver
Dimmable article	DALI
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No
Type of light emission	Single emission
Net weight	3.55 Kg
Electrostatic discharge protection	4 KV
Surge protection	4 KV
Optics technology	Shoot
Product technological characteristics	UV Resistant

Finishing casing

Material	Aluminium 6060
Colour	embossed white RAL 9003

Finishing diffuser

Material	PMMA
Colour	opaline

Ceiling Lights | 198-264 V | topLED 20 W DC - 24 W AC | CRI 80 | Base 62934W00

Single emission ceiling lights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 78 topLED LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 2730 lm, with a 136.5 lm/W nominal luminous efficacy.

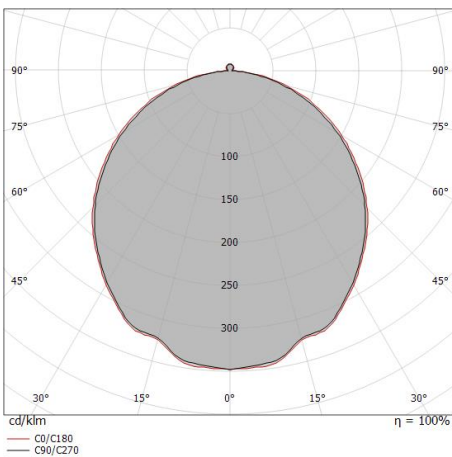
The device body is made of aluminium 6060 and features a embossed white ral 9003 finish; the diffuser is made of pmma. The ingress protection degree is IP20; the total weight is of 3.55 kg.

The total absorbed power is 20 W.

The device features protection class I and can be ceiling-mounted, with a 355 mm diameter hole (in plasterboard).

Compliant with the EN 60598-1 standard and its specific provisions.

Illuminotechnical Features	
Light Output Ratio (LOR)	64 %
Source lumens	2730 lm
Delivered lumens	1751.16 lm
Consumption	20 W
Luminaire efficacy	87 lm/W
Colour temperature	3000 K
Colour rendering index	80 Ra
LED Life / Failure Ratio	
L70 B10 C0 145770h (at Tj 65 Ta 25)	



Distance [m]	Cone diameter [m]	Beam diameter [m]	E(0°)	E(C90)	E(C0)	Illuminance [lx]
0.5	1.40	1.44	E(0°)	54.4°	55.3°	2436
			E(C90)	241	225	
			E(C0)	225	241	
1.0	2.79	2.89	E(0°)	54.4°	55.3°	609
			E(C90)	60	56	
			E(C0)	56	60	
1.5	4.19	4.33	E(0°)	54.4°	55.3°	271
			E(C90)	27	25	
			E(C0)	25	27	
2.0	5.59	5.76	E(0°)	54.4°	55.3°	152
			E(C90)	15	14	
			E(C0)	14	15	
2.5	6.98	7.22	E(0°)	54.4°	55.3°	97
			E(C90)	10	9	
			E(C0)	9	10	
3.0	8.38	8.67	E(0°)	54.4°	55.3°	68
			E(C90)	7	6	
			E(C0)	6	7	

Distance [m] Cone diameter [m] Illuminance [lx]

— C0/C180 (Half-peak divergence: 110.6°)
— C90/C270 (Half-peak divergence: 108.8°)