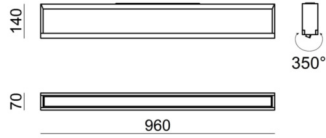
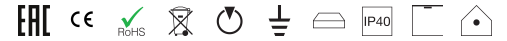




Ceiling Lights | 220-240 V
topLED 26 W DC - 31 W AC | CRI 90
7596



Technical data	
Type	Surface
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward
Power	26 W
Source lumens	3118 lm
Frequency	50 - 60 Hz
CCT / Tone	3000 K
Colour rendering index	90 Ra
C.C. / C.V.	AC
Safety class	1
IP	IP40
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	Driver
Dimmable article	No
Directional	Swivelling
total angle (vertical plane)	0 °
total angle (horizontal plane)	350 °
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No
Type of light emission	Single emission

Finishing casing	
Material	Aluminium
Colour	black RAL 9005
Processing	Coating

Finishing diffuser	
Material	PC
Colour	opaline



Ceiling Lights | 220-240 V | topLED 26 W DC - 31 W AC | CRI 90 | Base 7596

Single emission ceiling lights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 108 topped LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 3118 lm, with a 119.9 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a black ral 9005 finish, processed by means of coating; the diffuser is made of PC. The ingress protection degree is IP40; the total weight is of -- kg.

The total absorbed power is 26 W.

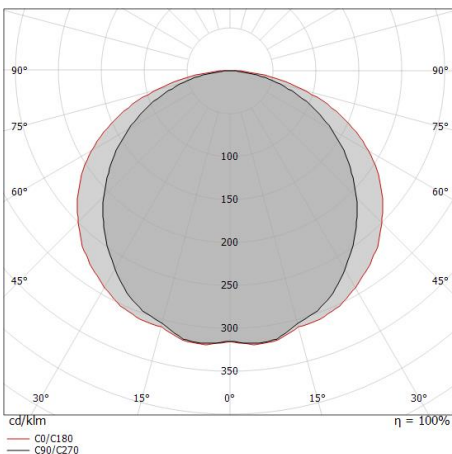
The device features protection class I and can be ceiling-mounted.

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

Illuminotechnical Features	
Light Output Ratio (LOR)	75 %
Source lumens	3118 lm
Delivered lumens	2342 lm
Consumption	31 W
Luminaire efficacy	75 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	25
LED Life / Failure Ratio	
L80 B20 C0 80000h	

UGR	
UGR axial	< 16
UGR transversal	< 25
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Light distribution simmetry	Asymmetrical
C0/C180 optics	129°
C90/C270 optics	111°



Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C0)
0.5	1.45 2.10	2951	274	120
1.0	2.90 4.19	738	68	30
1.5	4.35 6.29	328	30	13
2.0	5.80 8.38	184	17	7
2.5	7.25 10.48	118	11	5
3.0	8.70 12.58	82	8	3

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

— C0/C180 (Half-peak divergence: 129.0°)
— C90/C270 (Half-peak divergence: 110.8°)