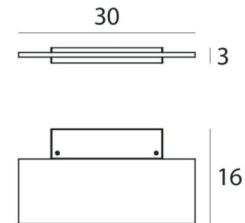




Wall Lights | 220-240 V | topLED 13 W | CRI 90  
7486



Technical data	
Collection	linealight
Designer	Linea Light
Installation position	Wall lights
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Optic	Diffused
Light emission direction	upward
Power	13 W
Luminous flux (source)	1597 lm
Frequency	50 - 60 Hz
CCT / Tonalità	3000 K
Colour rendering index	90 Ra
AC / DC	AC
Safety class	1
IP	IP40
Glow wire test	650°
Operating temperature	70 °C
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	No
Driver included	Yes
Emergency mode	No
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No

Finishing diffuser	
Material	PMMA
Colour	white
Processing	Satin finishing

Finishing mounting frame	
Material	Iron
Colour	embossed white RAL 9003
Processing	Coating

Wall Lights | 220-240 V | topLED 13 W | CRI 90  
7486

Single emission wall lights for indoor application. The warm white LED light source with a diffused light distribution is composed of 48 topLED LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 1597 lm, with a 122.8 lm/W nominal luminous efficacy and an operating lifetime (L80) of 80000 hours.

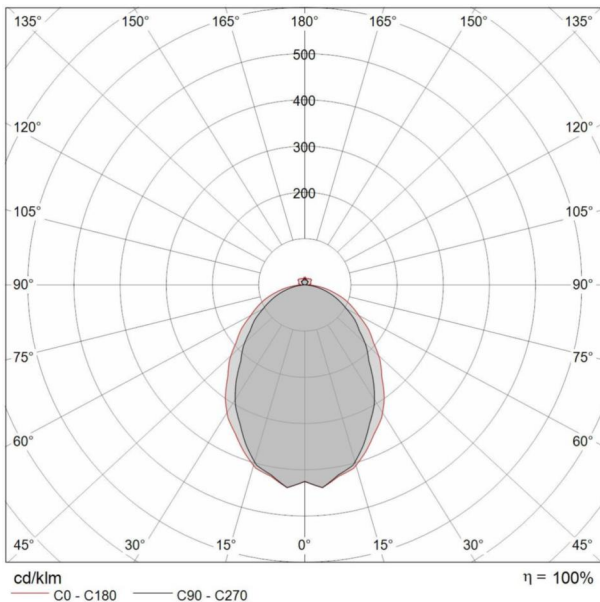
The diffuser is made of pmma with a satin finishing treatment; the mounting frame is made of iron, with a embossed white ral 9003 finish, processed by means of coating. The ingress protection degree is IP40; the total weight is of 1.065 kg. The power supply driver is included in the delivery.

The total absorbed power is 13 W.

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

Illuminotechnical Features	
Light Output Ratio (LOR)	50 %
Luminous flux (source)	1597 lm
Luminaire luminous flux	813 lm
Consumption	13 W
Luminaire efficacy	62 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Life / Failure ratio	L80C0B20

UGR	
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20
UGR transversal	< 25
UGR axial	< 19



Abstand [m]	Cone diameter [m]	Illuminance [lx]
0.5	0.82	E(0°) 1383
	1.05	E(C90) 329
		E(C0) 235
1.0	1.65	E(0°) 346
	2.10	E(C90) 82
		E(C0) 59
1.5	2.47	E(0°) 154
	3.15	E(C90) 37
		E(C0) 26
2.0	3.30	E(0°) 86
	4.20	E(C90) 21
		E(C0) 15
2.5	4.12	E(0°) 55
	5.25	E(C90) 13
		E(C0) 9
3.0	4.95	E(0°) 38
	6.30	E(C90) 9
		E(C0) 7

Legend:  
 — C0 - C180 (Hal beam angle: 92.8°)  
 — C90 - C270 (Hal beam angle: 79.0°)