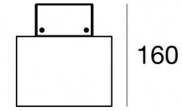
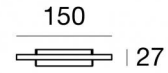




Wall Lights | 220-240 V | 1 topLED 6 W DC - 7 W AC
CRI 80
7485



| Technical data | |
|--|------------------|
| Designer | Linea Light |
| Construction year | 2013 |
| Type | Surface |
| Installation position | Wall lights |
| Installation environment | Indoor |
| Light Source | LED |
| Optics | General Lighting |
| Light emission direction | downward |
| Power | 6 W |
| Source lumens | 759 lm |
| Frequency | 60 - 50 Hz |
| CCT / Tone | 3000 K |
| Colour rendering index | 80 Ra |
| C.C. / C.V. | AC |
| Safety class | 1 |
| IP | IP40 |
| Glow wire test | 650° |
| Direct mounting on normally flammable surfaces | Yes |
| CE | Yes |
| Driver included | Driver |
| Dimmable article | No |
| Directional | No |
| Tilting | No |
| Walk-over | No |
| Drive-over | No |
| Cable included | No |
| Resin potting | No |
| Type of light emission | Single emission |
| Net weight | 0.516 Kg |
| Electrostatic discharge protection | No |
| Surge protection | 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 | 1 topLED 6 W DC - 7 W AC | CRI 80 | Base 7485

Single emission wall lights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 1 topped LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 759 lm, with a 126.5 lm/W nominal luminous efficacy.

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 0.516 kg.

The total absorbed power is 7.1 W.

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

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

Energy efficiency class

This product contains a light source of energy efficiency class E.

Illuminotechnical Features

| | |
|---|----------------|
| Light Output Ratio (LOR) | 67 % |
| Source lumens | 759 lm |
| Delivered lumens | 515 lm |
| Consumption | 7 W |
| Luminaire efficacy | 73 lm/W |
| Colour temperature | 3000 K |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Colour rendering index | 80 Ra |
| Junction temperature (lighting fixture) | 80 |
| Standard Operating Ambient Temperature | 25 |

LED Life / Failure Ratio

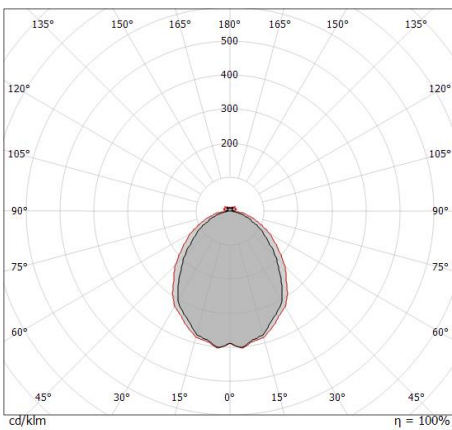
L70 B20 C0 72500h

UGR

| | |
|-------------------|----------|
| UGR axial | 17.4 |
| UGR transversal | 20.3 |
| X=4H Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

OPTICAL

| | |
|-----------------------------|---------------|
| Light distribution simmetry | Symmetrical 2 |
| C0/C180 optics | 97° |
| C90/C270 optics | 87° |



| Distance [m] | Cone diameter [m] | illuminance [lx] |
|--------------|-------------------|--------------------------------------|
| 0.5 | 0.95 1.12 | E(0°) 802 E(C90) 160 E(C0) 123 |
| 1.0 | 1.89 2.24 | E(0°) 201 E(C90) 40 E(C0) 31 |
| 1.5 | 2.84 3.37 | E(0°) 89 E(C90) 18 E(C0) 14 |
| 2.0 | 3.78 4.48 | E(0°) 50 E(C90) 10 E(C0) 8 |
| 2.5 | 4.73 5.61 | E(0°) 32 E(C90) 6 E(C0) 5 |
| 3.0 | 5.67 6.73 | E(0°) 22 E(C90) 4 E(C0) 3 |

— C0/C180 (Half-peak divergence: 96.6°)
— C90/C270 (Half-peak divergence: 86.8°)