



LESELI SC

Typology

LED source with SMD technology and high efficiency chip integrated into a recessed luminaire.

Features

Soft satin effect polycarbonate anti-glare diffuser.
Flicker Free.

Installation

Complete with springs for easy fastening into false ceilings.
Connection to the mains with terminal block.

Material

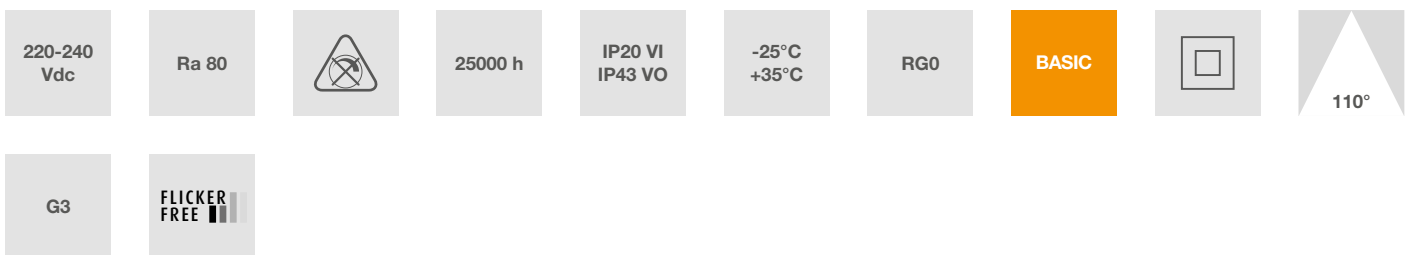
Thermally conductive body; extremely light and manageable.

Power supply

Remote driver.

Notes

Providing greater visual comfort, improved definition of detail and reduction of stress.



Characteristic data

| | | | | | | | |
|-------|------|------------------------|------|----------|---------|-------|-------------|
| Power | 30 W | Beam | 110° | Dimmable | No | Input | 220-240 Vdc |
| IP | 20 | Optical compartment IP | 43 | Flux | 2600 lm | Tc | 4000 K |
| Ra | 80 | LED Warranty | G3 | Axis | 910 cd | RG | RG0 |

Dimensional characteristics

| | | | |
|---|--------|--------------|-----|
| ∅ | 216 mm | Cutting hole | 195 |
| H | 58 mm | | |

Lighting and photometric features

| | |
|---|--------------------|
| Beam opening | 110° |
| Flux | 2600 lm |
| CCT nominal colour temperature | 4000 K |
| Colour of the light | Natural light |
| Colour rendering index | 80 |
| Lifespan | 25000 h |
| LED lifespan | L70B20 |
| Trigger time | <0,2 s |
| Heating time up to 60% of full efficiency | Instant Full Light |

Electrical characteristics

| | |
|-----------------------|---------------|
| Rated power | 30 W |
| Input voltage | 220-240 Vdc |
| Frequency | 50-60 Hz |
| Dimmable | No |
| Operating temperature | -25°C / +35°C |

Photometry



| | 4000K | H(m) | D(m) | E _{max} (lx) | | |
|---------------|-----------------------------|------------------|-------|-----------------------|-------|----|
| | Ra80 | | | 111° | | |
| Fixture Power | 30W | 1 | 2.93 | 922 | | |
| Source Flux | 2600lm | 2 | 5.86 | 230 | | |
| Fixture Flux | 2600lm | 3 | 8.79 | 102 | | |
| Efficacy | 87lm/W | 4 | 11.72 | 58 | | |
| 984403 | I _{max} =354cd/klm | I _{max} | 922cd | 5 | 14.65 | 37 |

EuLumDat file on the site

Other Infotech

| | |
|--------------|-----|
| Flicker Free | Yes |
|--------------|-----|

LED Warranty

| | |
|----|--|
| G3 | Up to 3 years (4000h/year) *4000h = 11h a day x 365 days. Without limitations on the duration of use for the first year, provided the observance of the installation conditions. |
|----|--|

Standards and Directives

| | |
|---|-------------------------|
| 2009/125/EC, 1194/2012, 2015/1428, 2010/30/EU | CEI EN 61000-3-3:2014 |
| 874/2012, 2011/65/EU, 2012/19/EU, 2014/30/EU | CEI EN 61547:2010 |
| 2014/35/EU, 2015/863 | CEI EN 62031:2009 |
| CEI EN 55015:2020 | CEI EN 62031/A1/A2:2015 |
| CEI EN 60598-1:2015 | CEI EN 62471:2010 |
| CEI EN 60598-1/A1:2019 | IEC TR 62471-2:2009 |
| CEI EN 60598-2-2:2012 | CEI EN 62493:2015 |
| CEI EN 61000-3-2:2019 | CEI 34-141:2014 |

Logistics data

| | |
|--------------------------------|---------------|
| Item net weight | 342 gr |
| Barcode single item | 8011905984403 |
| Number of pieces multiple pack | 10 |
| Barcode multiple pack | 8011905985783 |
| Minimum order quantity | 1 |

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