



MINILINI

Typology

Minilini is a mains voltage architectural linear projector for surface mounted installation.

Features

It is constructed from extruded aluminium with an opal polycarbonate cover and is rated IP65 making it suitable for exterior environments: 40 mm wide and 301 , 595 or 1146 mm long and available in various beam angles and wattages. Accessories include a selection of fixed and angled surface mounting brackets providing installation uniformity or adjustable brackets for further flexibility. Minilini is complete with integrated protection from voltage spikes.

Installation

Choice of surface mounting brackets with different fixed angles - 15°, 30°, 45° - or with adjustable brackets of different heights to be ordered with separate codes.

Usage information

230V: Dimmable 10-100%, TRIAC Leading edge

120V: ELV

Colour of the light

Choice of white colour temperatures.

Binning

ANSI/SDCM: 2 step.

2700K - 3000K - 3500K

Connections

Maximum connection length: 18 modules for the 16W version; 9 modules for the 32W version, 4 modules for the 64W version.



220-240
Vac

Ra >90



50000 h
L70B20

IP65

Risk
Group 1



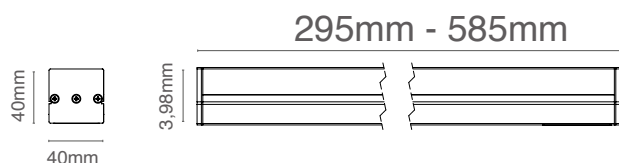
110°



Characteristic data

| | | | | | | | |
|-------|------|--------------|--------|----------|--------|-------|-------------|
| Power | 16 W | Beam | 110° | Dimmable | Yes | Input | 220-240 Vac |
| IP | 65 | Flux | 695 lm | Axis | 240 cd | Tc | 3000 K |
| Ra | >90 | LED Warranty | G5h24 | RG | RG1 | | |

Dimensional characteristics



| | |
|----|--------|
| L | 301 mm |
| L1 | 40 mm |
| H | 40 mm |

Lighting and photometric features

| | |
|--------------------------------|------------|
| Beam opening | 110° |
| Flux | 695 lm |
| Axis | 240 cd |
| CCT nominal colour temperature | 3000 K |
| Colour of the light | Warm light |
| Colour rendering index | >90 |
| Lifespan | 50000 h |
| LED lifespan | L70B20 |

Electrical characteristics

| | |
|-----------------------------|--------------|
| Rated power | 16 W |
| Input voltage | 220-240 Vac |
| Frequency | 50 Hz |
| Dimmable | Yes |
| Weighted energy consumption | 16 kWh/1000h |

Photometry

| | | | | |
|------------------------------------|------------------------|------|-------|-----------------------|
| | 3000K | H(m) | D(m) | E _{max} (lx) |
| | Ra90 | | 112° | |
| Fixture Power | 16W | 1 | 2.95 | 245 |
| Source Flux | 695lm | 2 | 5.89 | 61 |
| Fixture Flux | 695lm | 3 | 8.84 | 27 |
| Efficacy | 43lm/W | 4 | 11.78 | 15 |
| 955311 I _{max} =352cd/klm | I _{max} 245cd | 5 | 14.73 | 10 |

EuLumDat file on the site

LED Warranty

| | |
|-------|---|
| G5h24 | Full Guarantee 5 years (24h/24h) Without limitations on the duration of use for the first year, provided the observance of the installation conditions. |
|-------|---|

European Directives

2009/125/EC * Ecodesign
 2011/65/EU * RoHS
 2012/19/EU * RAEE
 2014/30/EU * EMC
 2014/35/EU * LVD
 2015/863 * Amending RoHS
 2017/1369 * Regulation for Energy Labelling
 2019/2015 * Regulation for Energy Labelling
 2019/2020 * Regulation for Ecodesign
 2021/340 * Amending Reg. Energy Labelling
 2021/341 * Amending Reg. Ecodesign

Product standards

CEI EN 55015:2020 (+A11:2020)
 CEI EN 60598-1:2022
 CEI EN 60598-2-5:2016
 CEI EN 61000-3-2:2019 (+A1:2021)
 CEI EN 61000-3-3:2014 (+EC1:2014/+EC2:2016/+A1:2021/+A2:2022)
 CEI EN 61547:2010
 CEI EN 62031:2021 (+A11:2022)
 CEI EN 62471:2010
 IEC/TR 62471-2:2009
 CEI EN 62493:2015
 CEI 34-141:2014

Logistics data

| | |
|------------------------|---------------|
| Barcode single item | 8011905955311 |
| Minimum order quantity | 1 |