



DURASTRIP GRAZER

Typology

24V Strip LED.

Features

As a result of each individual LED being fitted with a 30° aperture, DURASTRIP GRAZER will create a distinguished radiance effect. The narrow angle of GRAZER requires the installation to be positioned slightly offset from the wall enhancing the three-dimensional aspect of the illuminated vertical surface.

Installation

Installation requires metal clips, see separate accessories code.

Usage information

Dimmable 0-100%
DALI - DMX
Analogue and digital domotic control systems
Push Dali with ZKCOAFF controllers
CASAMBI compatible

Power supply

Max current for single power supply: 4A.

Accessories

2 PIN connectors included in kit code KT07UX0L allow strips to be linked up to a maximum run of 5 meters.

Packaging

Packaged in 5 meters reels.
This product can be customized: consult the catalogue or the sales force for details.

Notes

Exposure to sunlight max 30 minutes.
Strips can be cut to size by following the cutting indications printed on the strips.
For IP67 strips, restore the IP protection after cutting.
Do not lit under the sun for more than 30 minutes.

Colour of the light

Choice of white colour temperatures.

Binning

ANSI/SDCM: 3 step.

Connections

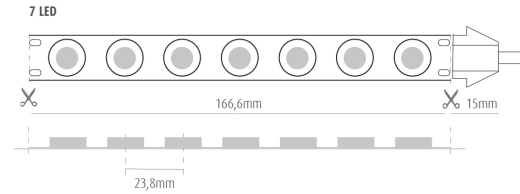
IP67: complete with a 15 cm long M/F cable on 2 sides.

| | | | | |
|------------|----------------|-----------------|--|-------------------|
| PRO | 24 Vdc | Ra 90 | | 30000 h L70B20 |
| IP67 | -25°C +35°C | Risk Group 0 | | |
| | | | | |

Characteristic data

| | | | | | | | |
|-------|------|------|--------|----------|-----|--------------|--------|
| Power | 96 W | Beam | 30° | Dimmable | Yes | Input | 24 Vdc |
| IP | 67 | Tc | 3000 K | Ra | 90 | LED Warranty | G3 |
| RG | RG0 | | | | | | |

Dimensional characteristics



| | |
|----|---------|
| L | 5000 mm |
| L1 | 23 mm |
| H | 11 mm |

| | |
|---------------|----------|
| Cutting pitch | 166.6 mm |
| LED pitch | 23.8 mm |

Lighting and photometric features

| | |
|---|--------------------|
| Beam opening | 30° |
| Nominal flux per mt | 1800 lm/m |
| CCT nominal colour temperature | 3000 K |
| Colour of the light | Warm light |
| Colour rendering index | 90 |
| Lifespan | 30000 h |
| LED lifespan | L70B20 |
| Trigger time | <0,2 s |
| Heating time up to 60% of full efficiency | Instant Full Light |
| Mercury | 0 mg |

Electrical characteristics

| | |
|-------------------------|---|
| Rated power | 96 W |
| Input voltage | 24 Vdc |
| Dimmable | Yes |
| Energy efficiency class | This product contains a light source of energy efficiency class "F" |
| Operating temperature | -25°C / +35°C |
| Operating position | 360° |

Photometry

| | 3000K | H(m) | D(m) | E _{max} (lx) |
|-------------------------------------|------------------|------|------|-----------------------|
| | Ra90 | | 29° | |
| Fixture Power | 19W | 1 | 0.52 | 4713 |
| Source Flux | 1800lm | 2 | 1.04 | 1178 |
| Fixture Flux | 1800lm | 3 | 1.56 | 524 |
| Efficacy | 94lm/W | 4 | 2.08 | 295 |
| 966867 I _{max} =2618cd/klm | I _{max} | 5 | 2.59 | 189 |

EulumDat file on the site

LED Warranty

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|----|--|
| 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. |
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European Directives

2009/125/EC * Ecodesign
 2011/65/EU * RoHS
 2012/19/EU * RAEE
 2014/30/EU * EMC
 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 60598-2-1:2022
 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

| | |
|--------------------------------|---------------|
| Item net weight | 990 gr |
| Barcode single item | 8011905966850 |
| Number of pieces multiple pack | 20 |
| Minimum order quantity | 20 |
| Minimum packaging | 20 / 20 |