



DURASTRIP FOOD IP68

Typology

IP68 LED strips for special applications in food retail and distribution.
Colour of the light: white with specific spectra.

Features

Produced with calibrated spectra to improve visual perception of goods in different product sectors.

Installation

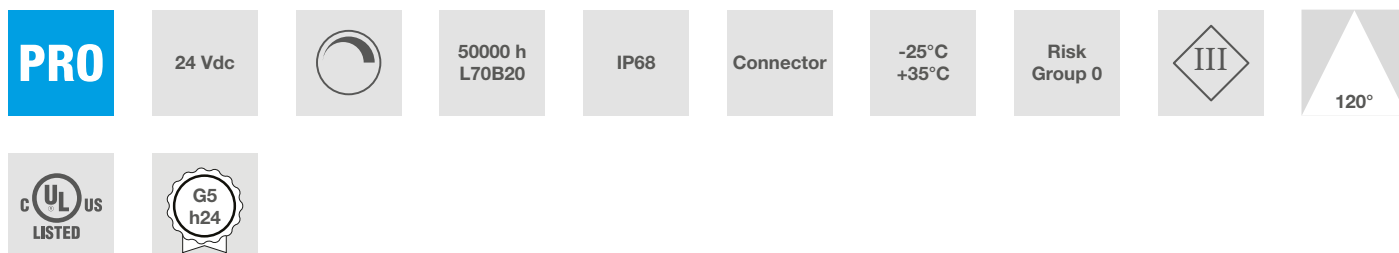
Complete with 3M double-sided tape to attach to the surface.
When using double-sided tape degrease the application surface adequately.
Strips can be cut to size by following the cutting indications printed on the strips.
For IP65/IP68 strips, restore the IP protection after cutting.

Applications

The retail food, baked goods and hospitality industries.

Packaging

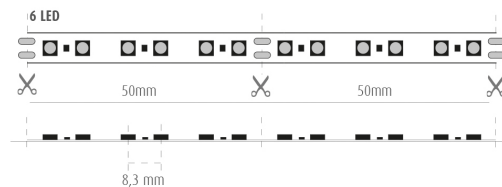
Packaged in 5 meters reels.



Characteristic data

| | | | | | | | |
|-------|-----------|------|------|--------------|-------|-------|--------|
| Power | 70 W | Beam | 120° | Dimmable | Yes | Input | 24 Vdc |
| Base | Connector | IP | 68 | LED Warranty | G5h24 | RG | RG0 |

Dimensional characteristics



| | |
|----|---------|
| L | 5000 mm |
| L1 | 12 mm |
| H | 4 mm |

| | |
|---------------|-------|
| Cutting pitch | 50 mm |
| LED pitch | 50 mm |

Lighting and photometric features

| | |
|---|--------------------|
| Beam opening | 120° |
| Nominal flux per mt | 970 lm/m |
| Colour of the light | Bread |
| Lifespan | 50000 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 | 70 W |
| Input voltage | 24 Vdc |
| Dimmable | Yes |
| Number of cycles | 60000 |
| Operating temperature | -25°C / +35°C |
| Operating position | 360° |

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
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 | 347 gr |
| Barcode single item | 8011905949914 |
| Minimum order quantity | 1 |
| Minimum packaging | 1 / 1 |