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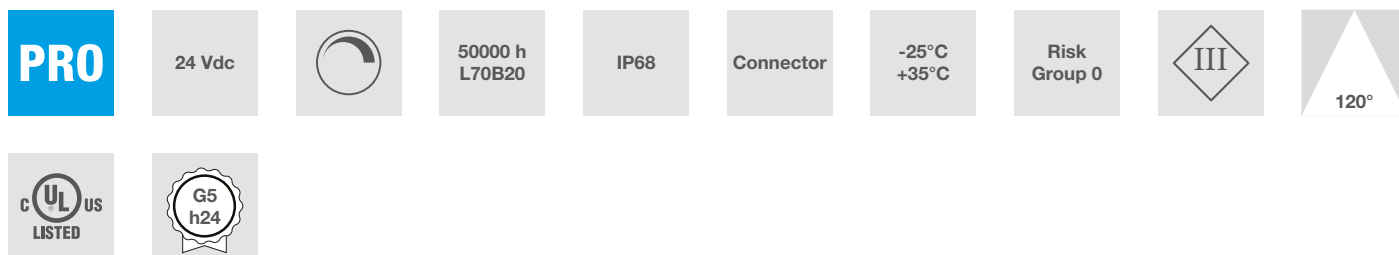
Installation
Complete with 3M double-sided tape to attach to the surface.
When using double-sided tape degrease the application surface adequately.
Strips can be cut to size by following the cutting indications printed on the strips.
For IP65/IP68 strips, restore the IP protection after cutting.

Applications
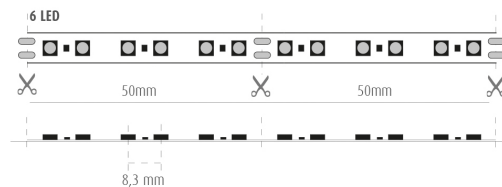The retail food, baked goods and hospitality industries.

Packaging
Packaged in 5 meters reels.

| PRO | 24 Vdc | | 50000 h L70B20 | IP68 | Connector | -25°C +35°C | Risk Group 0 | III | 120° |

| c(UL)us LISTED | G5 h24 |

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	1070 lm/m
Colour of the light	Vegetables
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	8011905949921
Minimum order quantity	1
Minimum packaging	1 / 1

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