



DURASTRIP FOOD IP68

Typology

IP68 LED strips for special applications in food retail and distribution. The specific spectrum of this LED strip is optimized for vegetable lighting, improving color rendering and the perception of freshness and naturalness. Ideal for professional applications in food retail.

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.

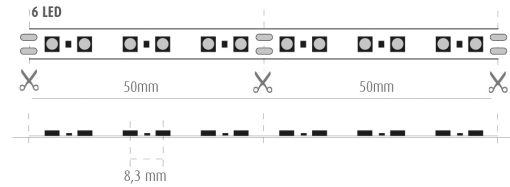


PRO	24 Vdc		50000 h L70B20	IP68	Connector	-25°C +35°C	Risk Group 0		

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.
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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	347 gr
Barcode single item	8011905949921
Minimum order quantity	1
Minimum packaging	1 / 1