EXTRA NARROW DURASTRIP RGB

Typology
24V Strip LED.

Features
EXTRA NARROW is the range with the smallest substrate in the entire collection. Just 5 mm wide - 6 mm for the RGB version- it solves all needs not only connected to confined spaces but above all for particularly light and characteristic "light designs", even when using the infinite range of RGB colours.

Installation
Complete with 3M double-sided tape to attach to the surface.
When using double-sided tape degrease the application surface adequately.

Applications
The type of LED source used and the short LEDS' center to center distance eliminate the dot effect also in profiles with lenses that are very close to the base.
To be used with thin section profiles in the range.

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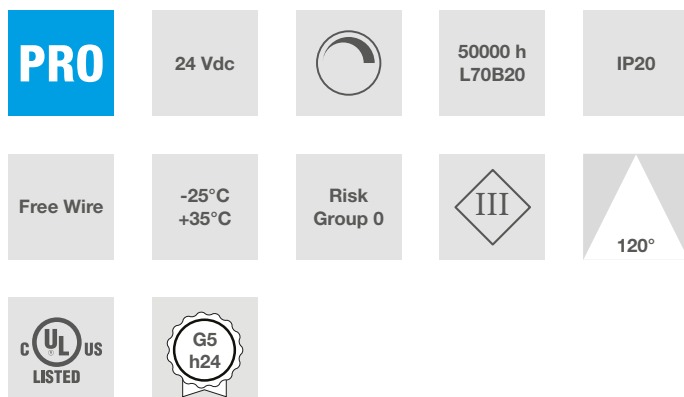Push Dali with ZKCDA controllers
CASAMBI compatible

Packaging
Packaged in 3 meters reels.
This product can be customized: consult the catalogue or the sales force for details.

Colour of the light
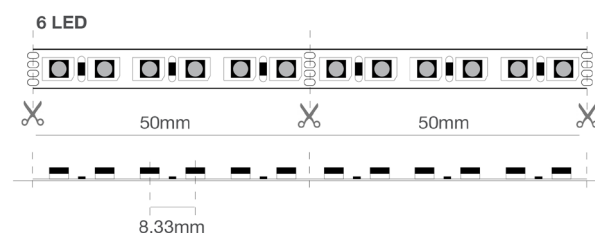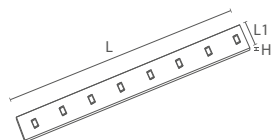RGB

Connections
IP20: terminals with free wires.
Maximum connection length 5 m. Max 4A.
For longer connections, connect in series or in parallel, see diagram in Info Tech.
Strips can be cut to size by following the cutting indications printed on the strips.

PRO	24 Vdc		50000 h L70B20	IP20
Free Wire	-25°C +35°C	Risk Group 0	III	120°
UL LISTED	G5 h24			

Characteristic data

Power	43.2 W	Beam	120°	Dimmable	Yes	Input	24 Vdc
Base	Free Wire	IP	20	LED Warranty	G5h24	RG	RG0

Technisches Datenblattsheet · Fiche technique · Ficha de datos · Technical datasheet · Scheda tecnica

Dimensional characteristics

L	3000 mm
L1	6 mm
H	3.5 mm

Cutting pitch	50 mm
LED pitch	8.33 mm

Lighting and photometric features

Beam opening	120°
Colour of the light	RGB
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	43.2 W
Input voltage	24 Vdc
Dimmable	Yes
Number of cycles	100000
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	90 gr
Barcode single item	8011905923174
Number of pieces multiple pack	20
Barcode multiple pack	8011905932817
Minimum order quantity	1
Minimum packaging	1 / 20

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