



DURASTRIP PURE COLORS - RED

Typology

Explore the pure color of the red phosphor coating: much more intense than colored LEDs.
With PURE COLORS, higher efficiencies are achieved compared to strips built with red chip from RGB.
Colors available on request: blue, green, and white.

Installation

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

Usage information

Dimmable 0-100% Flicker Free
DALI - DMX - 1-10
Analogue and digital domotic control systems
Push Dali with ZKCOAFF controllers
CASAMBI compatible

Power supply

Max current for single power supply: 4A.

Packaging

Packaged in 10 meters reels.

PRO

24 Vdc

50000 h
L70B50

IP20

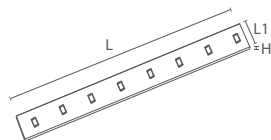
-25°C
+35°C

Risk
Group 1

Characteristic data

Power	150 W	Beam	120°	Dimmable	Yes	Input	24 Vdc
IP	20	Tc	RED	LED Warranty	G5h24	RG	RG1

Dimensional characteristics



L	10000 mm
L1	10 mm
H	1.8 mm

Cutting pitch	55 mm
LED pitch	8 mm

Lighting and photometric features

Beam opening	120°
CCT nominal colour temperature	RED
Colour of the light	Red
Lifespan	50000 h
LED lifespan	L70B50
Trigger time	<0,2 s
Heating time up to 60% of full efficiency	Instant Full Light

Electrical characteristics

Rated power	150 W
Input voltage	24 Vdc
Dimmable	Yes
Operating temperature	-25°C / +35°C

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

Barcode single item	8011905353193
Number of pieces multiple pack	20
Minimum packaging	1 / 20