DURASTRIP SELECT IP65

Typology
24V Strip LED.

Features
The luminous flux is REAL and measures on the LED strips in their effective use conditions (nominal source values are not reported).

Installation
The 25W and 60W strips can be installed directly on the application surface using the included double-sided 3M adhesive or bridges: we recommend the using aluminium profiles only with the 96W strips, in order to optimize heat dissipation.
When using double-sided tape degrease the application surface adequately.

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

Power supply
Max current for single power supply: 4A.

Accessories
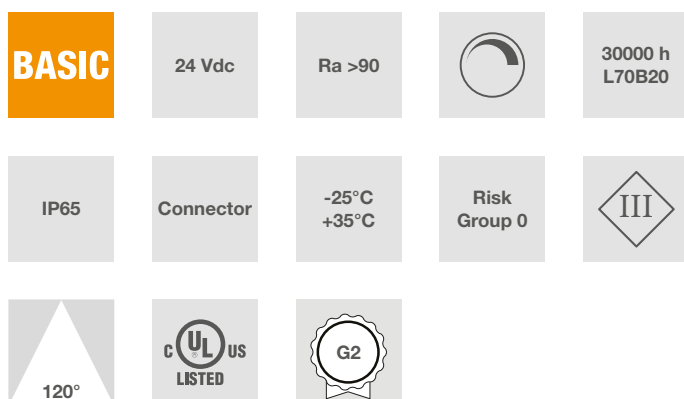Complete with IP68 / 68 Male/Female wire on 2 sides, length 15 cm.

Packaging
Packaged in 4 meters reels.
This product can be customized: consult the catalogue or the sales force for details.

Notes
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.
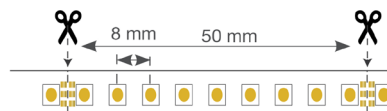
Colour of the light
Choice of white colour temperatures.

BASIC	24 Vdc	Ra >90		30000 h L70B20
IP65	Connector	-25°C +35°C	Risk Group 0	III
120°	cULus LISTED	G2		

Characteristic data

Power	96 W	Beam	120°	Dimmable	Yes	Input	24 Vdc
Base	Connector	IP	65	Flux	7920 lm	Tc	2700 K
Ra	>90	LED Warranty	G2	RG	RG0		

Dimensional characteristics

24W/m

L	4000 mm
L1	13 mm
H	5 mm

Cutting pitch	50 mm
LED pitch	8 mm

Lighting and photometric features

Beam opening	120°
Nominal flux per mt	1980 lm/m
Flux	7920 lm
CCT nominal colour temperature	2700 K
Colour of the light	Warm light
Colour rendering index	>90
Lifespan	30000 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	96 W
Input voltage	24 Vdc
Dimmable	Yes
Energy efficiency class	This product contains a light source of energy efficiency class "F"
Number of cycles	60000
Operating temperature	-25°C / +35°C
Operating position	360°

LED Warranty

G2	Up to 2 years (4000h/year) *4000h = 11h a day x 365 days. 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	194 gr
Barcode single item	8011905848880
Number of pieces multiple pack	10
Minimum order quantity	1
Minimum packaging	1 / 10

Fiche technique

Ficha de datos

Technical datasheet

Scheda tecnica

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