

BASIC | 24 Vdc | Ra 90 | 30000 h L70B20

IP65 | Connector | -25°C +35°C | Risk Group 0 | III

120° | c UL us LISTED | G2

DURASTRIP SELECT 140 IP65

DURASTRIP SELECT were designed to satisfy the range of use that requires an excellent product as well as cost optimization.

Typology
24V Strip LED.

Features
The SELECT range is produced with a single circuit substrate, a leaner production that takes advantage of production progress to obtain efficient strips with excellent light emission and colour control over time.
Available also in IP20 version.

Installation
Complete with 3M double-sided tape to attach to the surface and jumpers to be screwed to the surface.
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.

Packaging
Packaged in 5 meters reels.
This product can be customized: consult the catalogue or the sales force for details.

LED
LED 2835
140 LED/m

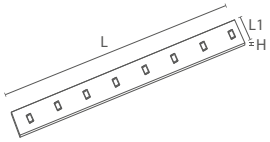
Colour of the light
Choice of white colour temperatures.

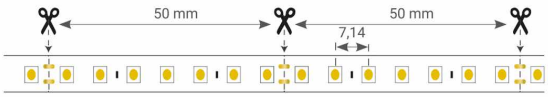
Connections
IP65: complete with a 15 cm long IP65 M/F cable on 2 sides.
Strips can be cut to size by following the cutting indications printed on the strips.
For IP65 strips, restore the IP protection after cutting.

Characteristic data

Power	95 W	Beam	120°	Dimmable	Yes	Input	24 Vdc
Base	Connector	IP	65	Tc	6000 K	Ra	90
LED Warranty	G2	RG	RG0				

Dimensional characteristics





L	5000 mm
L1	12 mm
H	4 mm

Cutting pitch	50 mm
LED pitch	4.16 mm

Lighting and photometric features

Beam opening	120°
Nominal flux per mt	2500 lm/m
CCT nominal colour temperature	6000 K
Colour of the light	Cool 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

Electrical characteristics

Rated power	95 W
Input voltage	24 Vdc
Dimmable	Yes
Energy efficiency class	This product contains a light source of energy efficiency class “E”
Operating temperature	-25°C / +35°C

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

Barcode single item	8011905348557
Number of pieces multiple pack	10
Minimum order quantity	1
Minimum packaging	1 / 10

Technisches Datenblattsheet
Fiche technique
Ficha de datos
Technical datasheet
Scheda tecnica

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