



## 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 decrease 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.

<b>BASIC</b>	24 Vdc	Ra 90		30000 h L70B20
IP65	Connector	-25°C +35°C	Risk Group 0	

### Characteristic data

Power	55 W	Beam	120°	Dimmable	Yes	Input	24 Vdc
Base	Connector	IP	65	Tc	3000 K	Ra	90
LED Warranty	G2	RG	RG0				

## Dimensional characteristics



L	5000 mm
L1	8 mm
H	4 mm

Cutting pitch	50 mm
LED pitch	4.16 mm

## Lighting and photometric features

Beam opening	120°
Nominal flux per mt	1200 lm/m
CCT nominal colour temperature	3000 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

## Electrical characteristics

Rated power	55 W
Input voltage	24 Vdc
Dimmable	Yes
Energy efficiency class	This product contains a light source of energy efficiency class "F"
Operating temperature	-25°C / +35°C

## Photometry

	3000K	H(m)	D(m)	E <sub>max</sub> (lx)
	Ra90		116°	
Fixture Power	11W	1	3.23	405
Source Flux	1200lm	2	6.46	101
Fixture Flux	1200lm	3	9.69	45
Efficacy	109lm/W	4	12.92	25
348502 I <sub>max</sub> =337cd/klm	I <sub>max</sub>	405cd	16.14	16

EulumDat file on the site

## 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.
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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	8011905348502
Number of pieces multiple pack	10
Minimum order quantity	1
Minimum packaging	1 / 10