

DURASTRIP SELECT 240 IP65

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.

Packaging

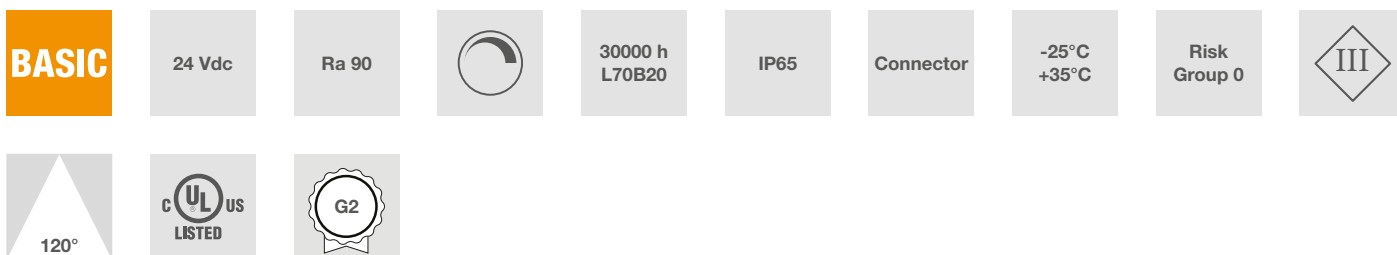
Packaged in 5 meters reels.

LED

LED 2835
140 LED/m

Connections

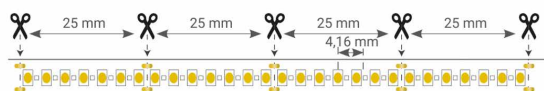
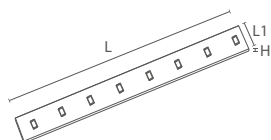
IP20: terminals with free wires.
IP65: complete with a 15 cm long IP65 M/F cable on 2 sides.
Maximum connection length 5 m. Max 4A.
For longer connections, connect in series or parallel.
Strips can be cut to size by following the cutting indications printed on the strips.
For IP65 strips, restore the IP protection after cutting.



Characteristic data

Power	55 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	25 mm
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Lighting and photometric features

Beam opening	120°
Nominal flux per mt	1150 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
Mercury	0 mg

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 "E"
Operating temperature	-25°C / +35°C
Operating position	360°

Photometry

	6000K	H(m)	D(m)	Emax(lx)	
	Ra80		116°		
	Fixture Power	11W	1	3.18	390
	Source Flux	1150lm	2	6.36	98
	Fixture Flux	1150lm	3	9.54	43
	Efficacy	105lm/W	4	12.71	24
	979829 I _{max} =339cd/klm	I _{max}	390cd	5	15.89

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

Item net weight	289 gr
Barcode single item	8011905979829
Number of pieces multiple pack	10
Minimum order quantity	1
Minimum packaging	1 / 10

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