



## DURASTRIP PURE WHITE

### Typology

SMD strip type without any dotting, comparable to a COB in terms of light effect. High-quality materials to ensure uniform lighting and color consistency. They are very slim LED strips with an IP67 protection rating. Special LED mounting method to achieve a very wide lighting surface compared to the substrate, for a full light effect. This strip does not require an aluminium profile. Extreme flexibility, capable of curves up to 50 mm.

### 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 5 meters reels.

### LED

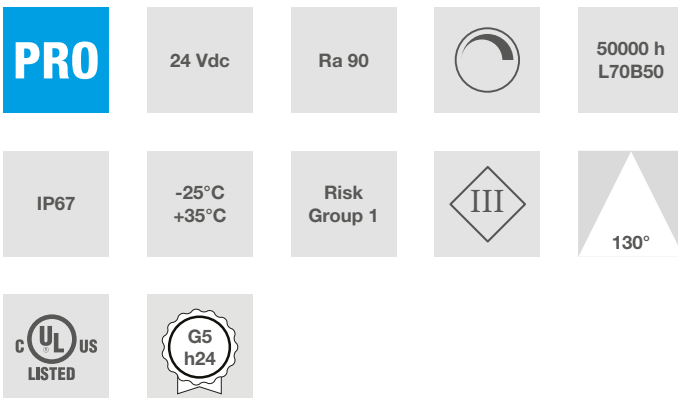
SMD2216

### Binning

SDCM from <5 to <6.

### Connections

Free wires connection.



### Characteristic data

Power	70 W	Beam	130°	Dimmable	Yes	Input	24 Vdc
IP	67	Tc	2700 K	Ra	90	LED Warranty	G5h24
RG	RG1						

## Dimensional characteristics



L	5000 mm
L1	10 mm
H	5 mm

Cutting pitch	20 mm
LED pitch	2.5 mm

## Lighting and photometric features

Beam opening	130°
Nominal flux per mt	1480 lm/m
CCT nominal colour temperature	2700 K
Colour of the light	Warm light
Colour rendering index	90
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	70 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

	2700K	H(m)	D(m)	E <sub>max</sub> (lx)	
	Ra90		115°		
	Fixture Power	14W	1	3.15	507
	Source Flux	1480lm	2	6.30	127
	Fixture Flux	1480lm	3	9.45	56
	Efficacy	106lm/W	4	12.59	32
	352998 I <sub>max</sub> =342cd/klm	I <sub>max</sub>	507cd	15.74	20

EulumDat file on the site

## 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	8011905352998
Number of pieces multiple pack	10
Minimum packaging	1 / 10