PRODUCT DATASHEET
LM-SV 100-RED-DC 24W 24V IP20

LED Strip Value Monochrome | Flexible LED strips, monochrome

Areas of application

- Suitable for indoor applications.
- Cove lighting
- Backlighting
- Under-cabinet lighting
- Hotels
- Offices
- Residential interiors

Product benefits

- Flexible and easy installation thanks to self-adhesive tape and the accessories included

Product features

- Available with light colors: red, blue
- Type of protection: IP20
- Smallest cuttable unit: 100 mm
- Lifetime up to 40,000 h
- Compatible with LEDVANCE Value 24 V constant voltage driver

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TECHNICAL DATA

Electrical data

Nominal wattage	24.00 W
Construction wattage	24.00 W
Nominal wattage per meter	4,8 W
Nominal voltage	24 V
Type of current	DC

Photometrical data

Luminous efficacy	40 lm/W
Luminous flux per meter	180 lm
Light color (designation)	Red

Light technical data

Beam angle	120 °

LED MODULE INFORMATION

Number of LEDs per meter	60

Dimensions & Weight

Length	5000.00 mm
Length – smallest unit	100 mm
Width	8.00 mm
Height	1.50 mm
Product weight	120.00 g

Temperatures & operating conditions

Ambient temperature range	-20…+45 °C
Maximum temperature at tc test point	75 °C

Lifespan

Nominal lamp life time	40000 h

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Number of switching cycles	100000

Capabilities

Dimmable	No
Lowest bending radius	30 mm
Self-adhesive	Yes

Certificates & Standards

Type of protection	IP20

LOGISTICAL DATA

Temperature range at storage	-20…+80 °C

EQUIPMENT / ACCESSORIES

– Accessories for installation included

DOWNLOAD DATA

	Photometric and lighting design files	Document name
	IES file (IES)	LM-SV 100-RED-DC 24W 24V IP20
	LDT file (Eulumdat)	LM-SV 100-RED-DC 24W 24V
	Light distribution curve type polar	LM-SV 100-RED-DC 24W 24V IP20

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075359864	BAG 1		157.00 g	
4058075359871	Shipping box 10	188 mm x 153 mm x 211 mm	1684.00 g	6.07 dm^3
4058075359888	Shipping box 40	402 mm x 328 mm x 238 mm	7334.00 g	31.38 dm^3

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

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