

PRODUCT DATASHEET LM-SV 400 827 22 W 24 V S

VALUE Flex 400 | LED modules for semi-professional applications



Areas of application

- Hospitality
- Display cabinet lighting
- Signage
- Cove lighting

Product benefits

- Energy saving low-power flexible LED strip
- Flexible and easy installation thanks to adhesive tape and connector

Product features

- Multiply cuttable LED strip with connectors (IP20)
- Available with light color: Warm White, Cool White, Cool Daylight
- Beam angle: 120°
- Lifetime: up to 20,000 h
- Lenghts per reel: 5 m, smallest cuttable unit: 100 mm



TECHNICAL DATA

Electrical data

Nominal wattage	22.00 W
Construction wattage	22.00 W
Nominal voltage	24 V
Type of current	DC
Nominal current	0.900 mA

Photometrical data

Luminous efficacy	90 lm/W	
Luminous flux	2000 lm	
Luminous flux per meter	400 lm	
Color temperature	2700 K	
Color rendering index Ra	80	
Light color LED	Warm white	
Light color (designation)	Warm White	

Light technical data

Beam angle	120 °
------------	-------

LED MODULE INFORMATION

Number of LEDs per meter	60
Number of LEDs per smallest unit	6

Dimensions & Weight



Length	5000.00 mm
Length – smallest unit	100 mm
Width	8.00 mm
Height	1.70 mm
Product weight	97.00 g

Temperatures & operating conditions

Ambient temperature range	-20+45 °C
---------------------------	-----------

Lifespan

Number of switching cycles	100000

Capabilities

Dimmable	No
Lowest bending radius	30 mm
Self-adhesive	Yes

Certificates & Standards

Type of protection	IP20

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075019577	BAG 1		0.13 g	
4058075019584	Shipping box 10	185 mm x 150 mm x 205 mm	1425.00 g	5.69 dm³
4058075019591	Shipping box 40	394 mm x 320 mm x 238 mm	6.27 g	30.01 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

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.