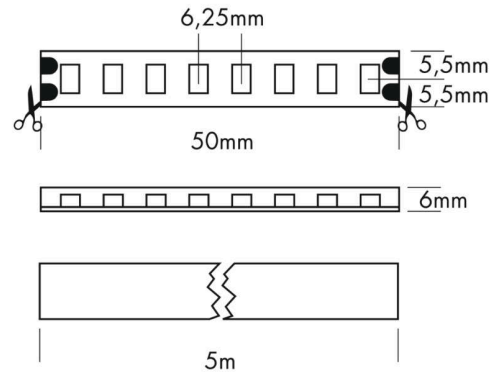


Datasheet

PROLED FLEX STRIP IP68 800 MONO

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Article number: L685906
Article name: PROLED FLEX STRIP IP68 800 MONO
Article description: PROLED FLEX STRIP IP68 800 WW 5m
GTIN: 4251158456751



picture similar

Article description:

The PROLED FLEX STRIPS are perfect for indirect lighting, as custom made versions for fair or shop applications as well as for all kinds of illumination. Due to their shallow design and the individually adaptable lengths the PROLED FLEX STRIPS offer a wide spectrum of application possibilities.

- High flexibility – adaptable to round shapes
- Installation with clamps or special glue. The 3M adhesive tape on the strip's backside (self adhesive) is only as fit-up aid.
- IP68 for under water use (power supply cable/end caps IP65 when correctly sealed)
- dimmable and controllable with suitable PWM dimmers or MULTI power supplies/controllers

Photometrical properties:

Light flux:	1050 lm/m
Color appearance:	warm white
CCT:	3000 K
CRI:	90
Beam angle:	120 °

Date: 3.9.2024

Technical amendments and errors reserved.

PROLED[®]


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Electrical properties:

Voltage supply:	24 VDC
Electrical safety class:	III
Power consumption per m:	10 W/m
Power consumption:	45 W
max. power consumption per reel	50 W
Luminaire luminous efficacy:	105 lm/W
EEC (EU 2019/2015):	
Control:	with separate controller

Technical properties:

Connection:	cable with connector male; 2 x 0.75 mm ² ; 30 cm
IP safety class:	IP68 (for under water use)*
Adjustable:	not adjustable
Min. bending radius:	20 mm

* Supply connector/end caps IP65 only if glued correctly.

Housing and size:

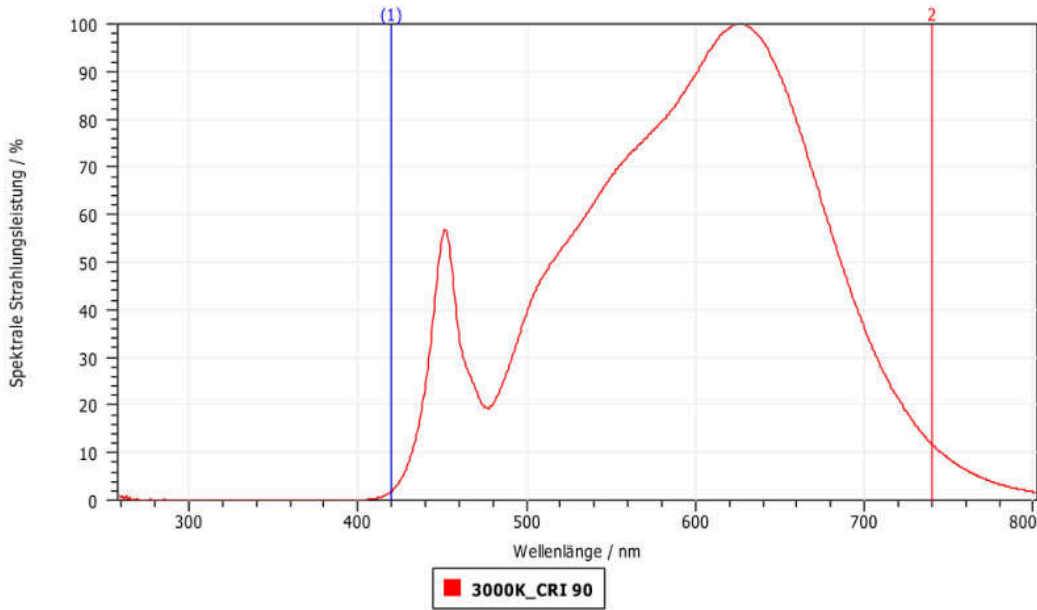
Size:	5000 x 11 x 6 mm (l x w x h)
Housing colour:	white
Cutting length:	50 mm
Product weight:	0,440 kg

Mounting instructions:

For outdoor use:	✓
Self adhesive:	✓
Mounting place:	Wall-ceiling mounting
Mounting type:	self adhesive
Operating device:	excl. driver
Ambient temperature:	-10 °C to 45 °C
Average lifetime**:	50.000 h at L ₈₀ /B ₁₀

** With correct installation and suitable thermal management.

Spectral distribution:



Flags:



Detail and realisation pictures:

