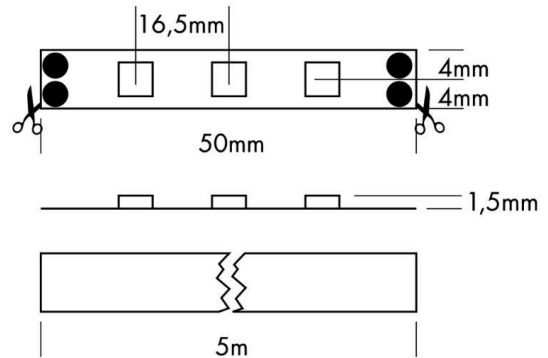


Article number: L6236  
Article name: PROLED FLEX STRIP 300-12 MONO  
Article description: PROLED FLEX STRIP 300-12 UWW 2400K 5m  
GTIN: 4251158411132



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 3M adhesive tape on the strip's backside (self adhesive).
- dimmable and controllable with suitable PWM dimmers or MULTI power supplies/controllers

### Photometrical properties:

Light flux:	380 lm/m
Color appearance:	ultra warm white
CCT:	2400 K
CRI:	90
Beam angle:	120 °
UGR max.:	29,3

**Electrical properties:**

Voltage supply:	12 VDC
Electrical safety class:	III
Power consumption per m:	4,8 W/m
Power consumption:	20 W
max. power consumption per reel	24 W
Luminaire luminous efficacy:	79 lm/W
EEC (EU 2019/2015):	
Control:	with separate controller

**Technical properties:**

Connection:	2x cable to open wires; 2 x 0.34 mm <sup>2</sup> ; 30 cm
IP safety class:	IP20
Adjustable:	not adjustable
Min. bending radius:	20 mm

**Housing and size:**

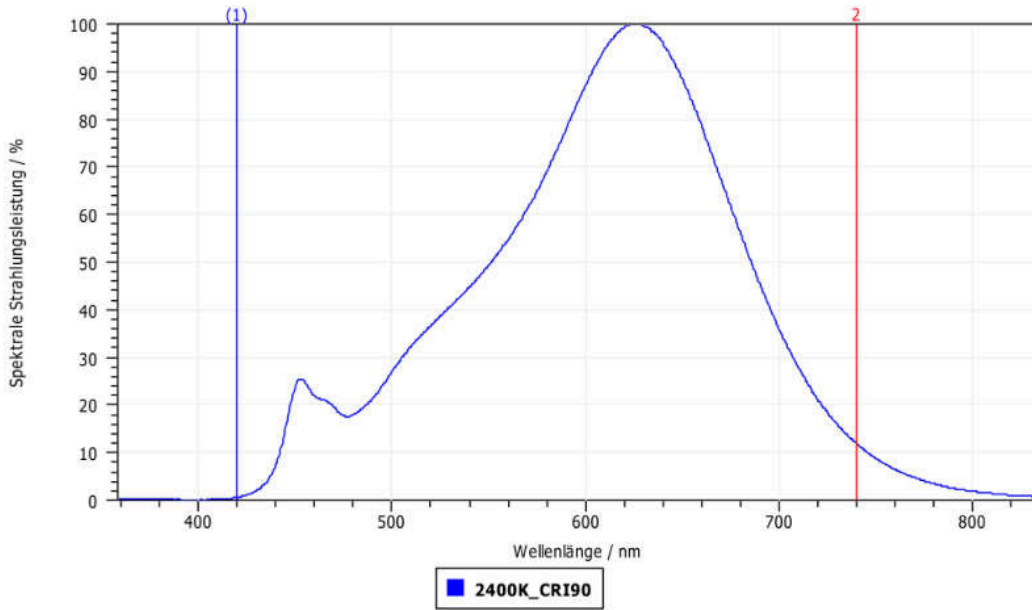
Size:	5000 x 8 x 1.5 mm (l x w x h)
Housing colour:	white
Cutting length:	50 mm
Product weight:	0,060 kg

**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 <sub>80</sub> /B <sub>10</sub>

\*\* With correct installation and suitable thermal management.

## Spectral distribution:



## Light distribution:

## Cone diagram:

## Flags:



## Detail and realisation pictures:

