

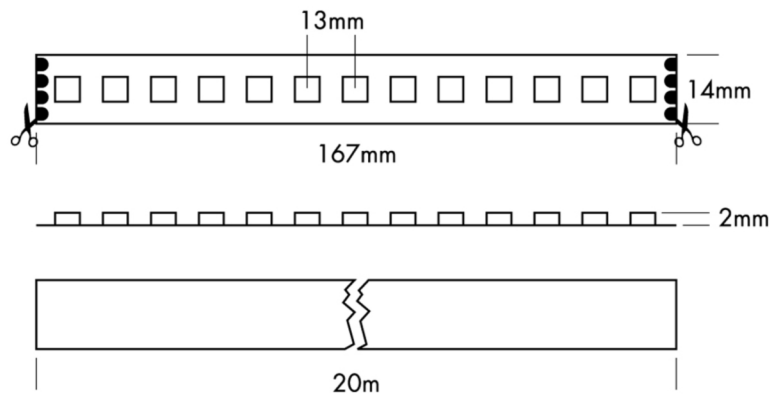
Data sheet

L6V4800 - Flex Strip XTend RGB

PROLED®

Article name: Flex Strip XTend RGB

Article number: L6V4800



Article description:

The PROLED FLEX STRIPS are perfect for indirect lighting, for special designs in trade fair or shop fitting and for any kind of lighting. Thanks to their small size and individually adjustable length, PROLED FLEX STRIPS offer a wide range of possible applications.

- 3 colours in one LED. Therefore 100% uniform colour mixing.
- High lighting quality and colour fidelity, as well as - thanks to 48-volt technology - uniform dimming over the entire length.
- Perfect for halls, corridors and long hallways
- Uses only one power feed for a length of 20 m
- Significantly reduced installation effort

Technical:

Mounting type:	Surface-mounted on ceiling	Electric:	
Adjustability:	Fixed	System power:	10,2 W
Controllability:	Dimmable	Current:	48 V
Safety:	IP20	Safety class:	3
Temperature range:	-10...45 °C	EEL:	F
Lifetime:	50.000 h at L80B10	UGR:	-

Shape and dimensions:

Length:	1000 mm
Width:	14 mm
Height:	2 mm
Weight:	-

State 02.11.2022

Technical amendments and errors reserved.

Data sheet

L6V4800 - Flex Strip XTend RGB

PROLED[®]

Light output 1 (LED Red):

Lamp type:	LED
Lamp power:	3 W
Total luminous flux:	120 lm
Light efficiency:	40 lm/W
CCT:	3000 K
CRI:	0
Light distribution:	(Symmetrical) Wide flood (half value angle 45°...125°)

Light output 2 (LED Green):

Lamp type:	LED
Lamp power:	3 W
Total luminous flux:	300 lm
Light efficiency:	100 lm/W
CCT:	3000 K
CRI:	0
Light distribution:	(Symmetrical) Wide flood (half value angle 45°...125°)

Light output 3 (LED Blue):

Lamp type:	LED
Lamp power:	3 W
Total luminous flux:	70 lm
Light efficiency:	23.3 lm/W
CCT:	3000 K
CRI:	0
Light distribution:	(Symmetrical) Wide flood (half value angle 45°...125°)

