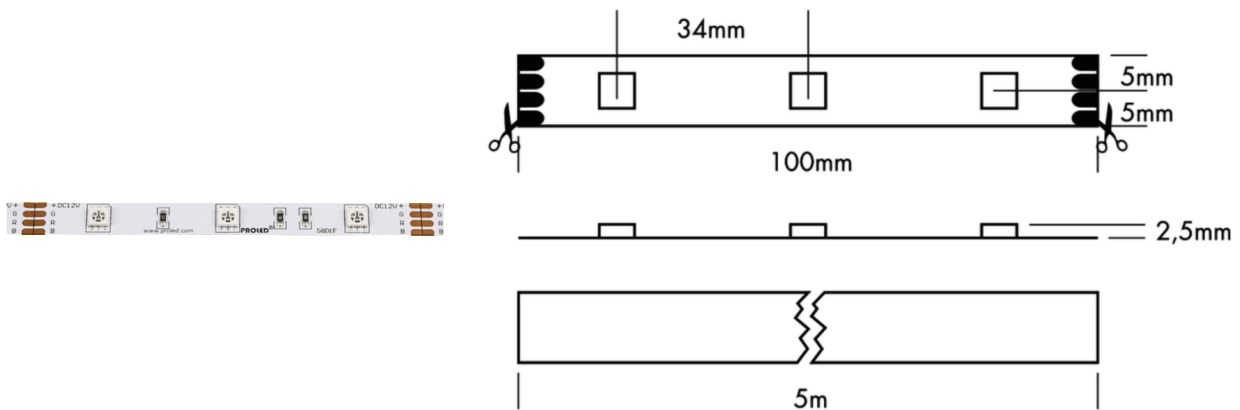


Data sheet

L6200 - Flex Strip RGB

PROLED®

Article name: Flex Strip RGB
Article number: L6200



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.

- 3 colours in one LED, therefore 100% smooth colour mixing.
- High flexibility - adaptable to round shapes.
- Installation with 3M adhesive tape on the strip's backside (self adhesive).
- dimmable, autom. colour change, controllable via DMX 512, DALI, KNX, 1-10V, CASAMBI, RF by MULTI power supplies/controller

Technical:

Mounting type:	Surface-mounted on ceiling	Electric:	
Adjustability:	Fixed	System power:	7,3 W
Controllability:	Dimmable	Current:	12 V
Safety:	IP20	Safety class:	3
Temperature range:	-10...45 °C	EEL:	G
Lifetime:	50.000 h at L80B10	UGR:	-

Shape and dimensions:

Length:	1000 mm
Width:	10 mm
Height:	3 mm
Weight:	-

State 02.11.2022

Technical amendments and errors reserved.

Light output 1 (LED Blue):

Lamp type:	LED
Lamp power:	2.5 W
Total luminous flux:	50 lm
Light efficiency:	20 lm/W
CCT:	- K
CRI:	0
Light distribution:	(Symmetrical) Wide flood (half value angle 45°...125°)

Light output 2 (LED Green):

Lamp type:	LED
Lamp power:	2.4 W
Total luminous flux:	200 lm
Light efficiency:	83.3 lm/W
CCT:	7247 K
CRI:	0
Light distribution:	(Symmetrical) Wide flood (half value angle 45°...125°)

Light output 3 (LED Red):

Lamp type:	LED
Lamp power:	2.4 W
Total luminous flux:	80 lm
Light efficiency:	33.3 lm/W
CCT:	- K
CRI:	0
Light distribution:	(Symmetrical) Wide flood (half value angle 45°...125°)

