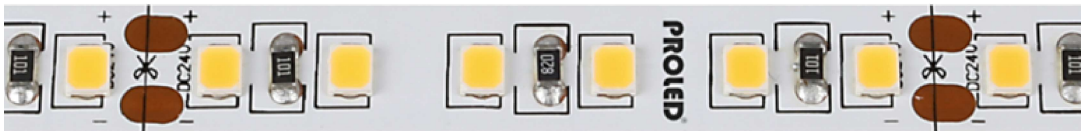
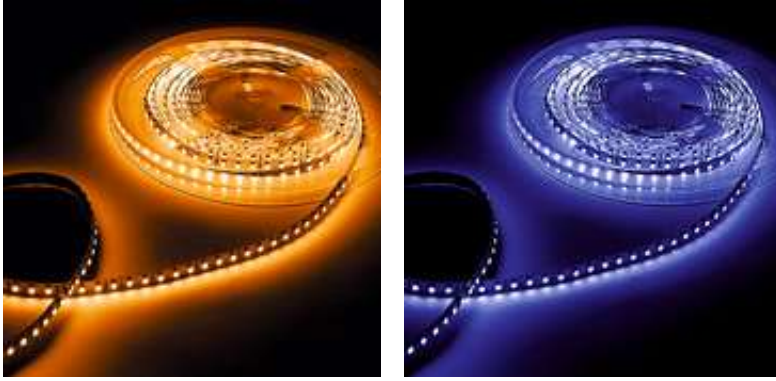


PROLED®

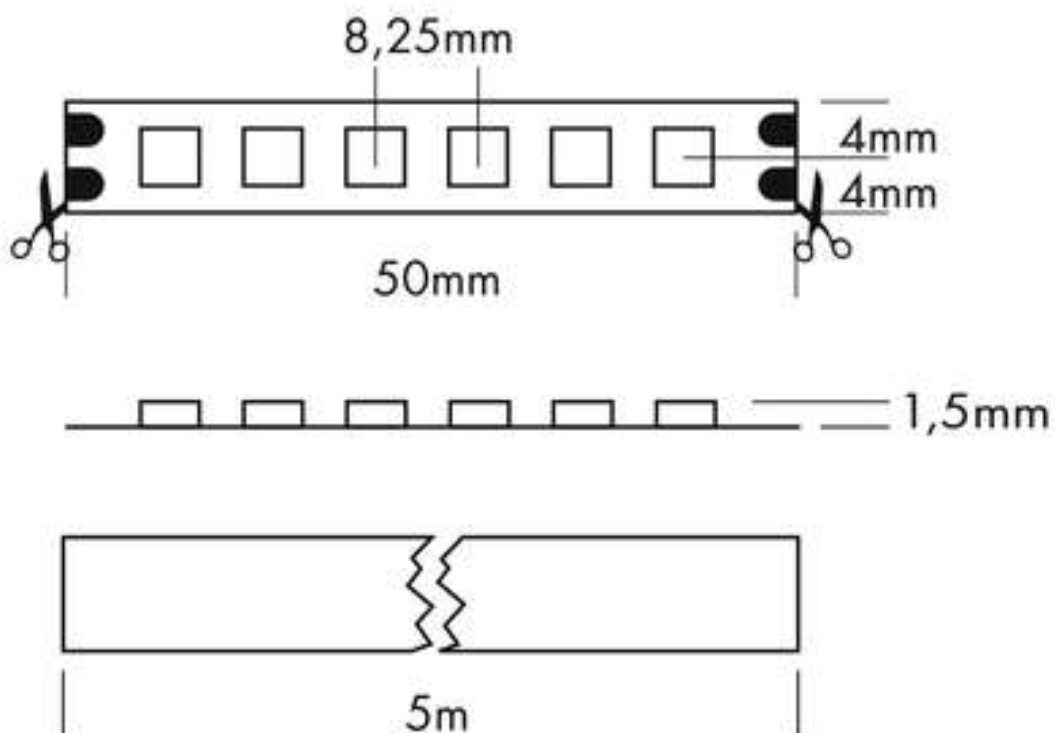
Flex Strip 600 Mono





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
- Neutral white, warm white and super warm white for customizing also available in 20 m reels.
Please pay attention to the maximum length (5 m) per power input.
- Installation with 3M adhesive tape on the strip's backside (self adhesive).
- dimmable and controllable via DMX 512, DALI, KNX, 1-10 V, CASAMBI, RF by MULTI power supplies/controller



PROLED FLEX STRIP IP20+IP53+IP68 MANUAL (1.3 MB)

EULUMDAT/IES INFORMATION

ORDER EXAMPLE SPECIAL LENGTHS

5 YEARS WARRANTY INFORMATION

"UL-LISTED" INFORMATION

"REEL TO REEL" INFORMATION

TECHNICAL DATA

IP classification	IP20
Power source	24 VDC
Electrical connection	2x cable with 2-PIN to open wires (20 m reels without supply cables)
Maximum quantity per power input	5 m
Average lifetime*	50.000 h at L80/B10
Operating temperature range	-10° C till +45° C
Width x height	8 x 1,5 mm
min. Bending radius	20 mm
Cuttable	all 6 LEDs (5 cm)

*With correct installation and a suitable thermal management.

PHOTOMETRIC DATA

LED type	SMD LEDs
Luminous flux	white 960 Lumen per m neutral white 960 Lumen per m warm white 900 Lumen per m super warm white 840 Lumen per m ultra warm white 800 Lumen per m blue 180 Lumen per m
Colour temperature	white 6000 K

neutral white 4000 K
warm white 3000 K
super warm white 2700 K
ultra warm white 2400 K

Wave length	blue 470 nm
CRI	90
Beam angle	120°

Due to conditions of production photometric data can vary from production batch to production batch within the EU directive.

PRODUCT TYPES

order code	colour	length	LED pcs	LED power	power consumption*	weight	EEC
L66804	white	500 cm	600	48 Watt	40 Watt	0,07 kg	F
L66808	neutral white	500 cm	600	48 Watt	40 Watt	0,07 kg	F
L66806	warm white	500 cm	600	48 Watt	40 Watt	0,07 kg	F
L66826	super warm white	500 cm	600	48 Watt	40 Watt	0,07 kg	G
L66836	ultra warm white	500 cm	600	48 Watt	40 Watt	0,07 kg	G
L6601	blue	500 cm	600	48 Watt	40 Watt	0,07 kg	–
L66808K	neutral white	2000 cm**	120 per m	9,6 Watt per m	max. 9,6 Watt per m	0,28 kg	F

order code	colour	length	LED pcs	LED power	power consumption*	weight	EEC
L66806K	warm	2000	120	9,6	max. 9,6 Watt	0,28	F
	white	cm**	per m	Watt per m	per m	kg	
L66826K	super	2000	120	9,6	max. 9,6 Watt	0,28	G
	warm	cm**	per	Watt	per m	kg	
	white		m	per m			

Custom length. More information about special length and customizing see [HERE](#).

L66804Z	white	per	120	9,6	max. 9,6 Watt	0,01	F
		meter	per	Watt	per m	kg	
		(max.	m	per			
		5 m)		m			
L66808Z	neutral white	per	120	9,6	max. 9,6 Watt	0,01	F
		meter	per	Watt	per m	kg	
		(max.	m	per			
		5 m)		m			
L66806Z	warm white	per	120	9,6	max. 9,6 Watt	0,01	F
		meter	per	Watt	per m	kg	
		(max.	m	per			
		5 m)		m			
L66826Z	super warm white	per	120	9,6	max. 9,6 Watt	0,01	G
		meter	per	Watt	per m	kg	
		(max.	m	per			
		5 m)		m			
L66836Z	ultra	per	120	9,6	max. 9,6 Watt	0,01	G
	warm	meter	per	Watt	per m	kg	
	white		m				

order code	colour	length (max. 5 m)	LED pcs	LED power per power	power consumption*	weight	EEC
L6601Z	blue	per meter (max. 5 m)	120 per m	9,6 Watt per m	max. 9,6 Watt per m	0,01 kg	–

*Actual power consumption / **Max. length per power input: 5 m

MEMBER OF THE PROLED GROUP