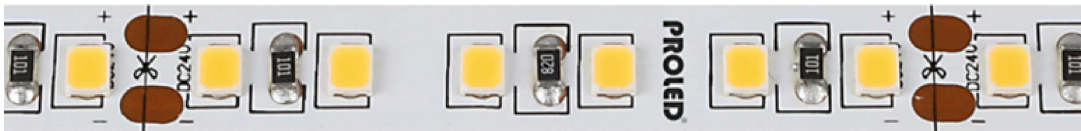


PROLED®

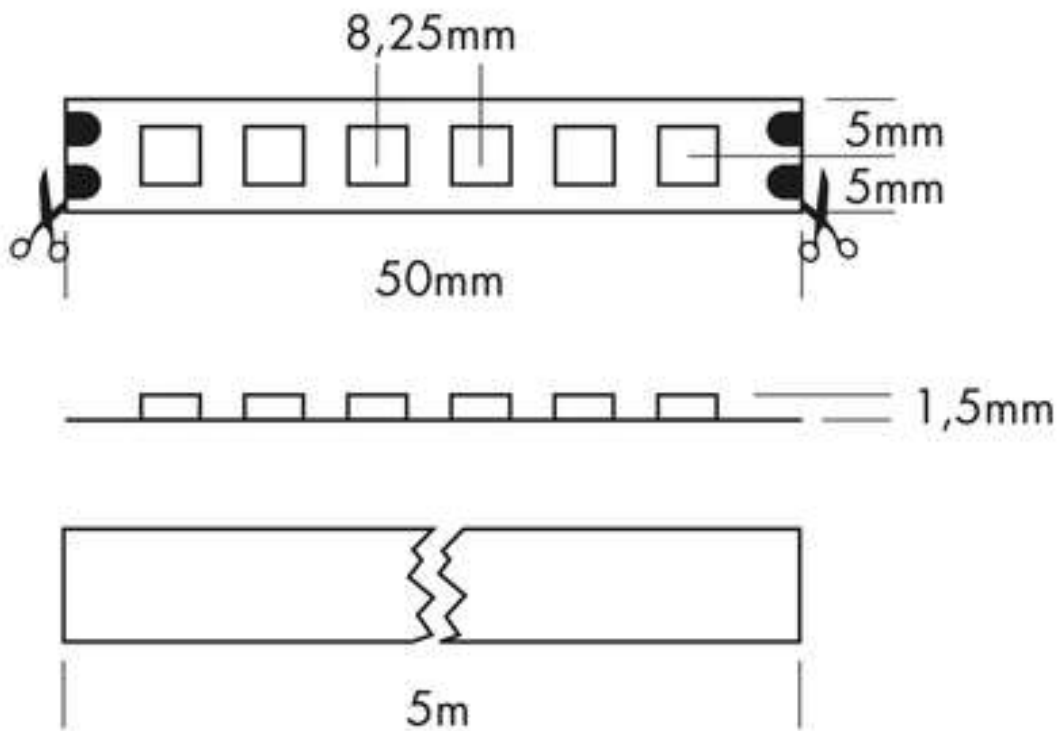
Flex Strip 600 HE+ Mono





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 efficiency (100 Lumen per Watt)
- High flexibility – adaptable to round shapes
- 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



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
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	10 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 2200 Lumen per m neutral white 2200 Lumen per m warm white 2100 Lumen per m super warm white 2000 Lumen per m ultra warm white 1900 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

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
L66804HL	white	500	600	95	92 Watt	0,08	F
		cm		Watt		kg	
L66808HL	neutral	500	600	95	92 Watt	0,08	F
	white	cm		Watt		kg	
L66806HL	warm	500	600	95	92 Watt	0,08	F
	white	cm		Watt		kg	
L66826HL	super	500	600	95	92 Watt	0,08	F
	warm	cm		Watt		kg	
	white						
L66836HL	ultra	500	600	95	92 Watt	0,08	F
	warm	cm		Watt		kg	
	white						

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

L66804HLZ	white	per	120	19	max. 19 Watt	0,02	F
		meter	per	Watt	per m	kg	
		(max.	m	per			
		5 m)		m			
L66808HLZ	neutral	per	120	19	max. 19 Watt	0,02	F
	white	meter	per	Watt	per m	kg	

order code	colour	length	LED pcs	LED power	power consumption*	weight	EEC
		(max. 5 m)	m	per m			
L66806HLZ	warm	per	120	19	max. 19 Watt	0,02	F
	white	meter	per	Watt	per m	kg	
		(max. 5 m)	m	per m			
L66826HLZ	super	per	120	19	max. 19 Watt	0,02	F
	warm	meter	per	Watt	per m	kg	
	white	(max. 5 m)	m	per m			
L66836HLZ	ultra	per	120	19	max. 19 Watt	0,02	F
	warm	meter	per	Watt	per m	kg	
	white	(max. 5 m)	m	per m			

*Actual power consumption

MEMBER OF THE PROLED GROUP