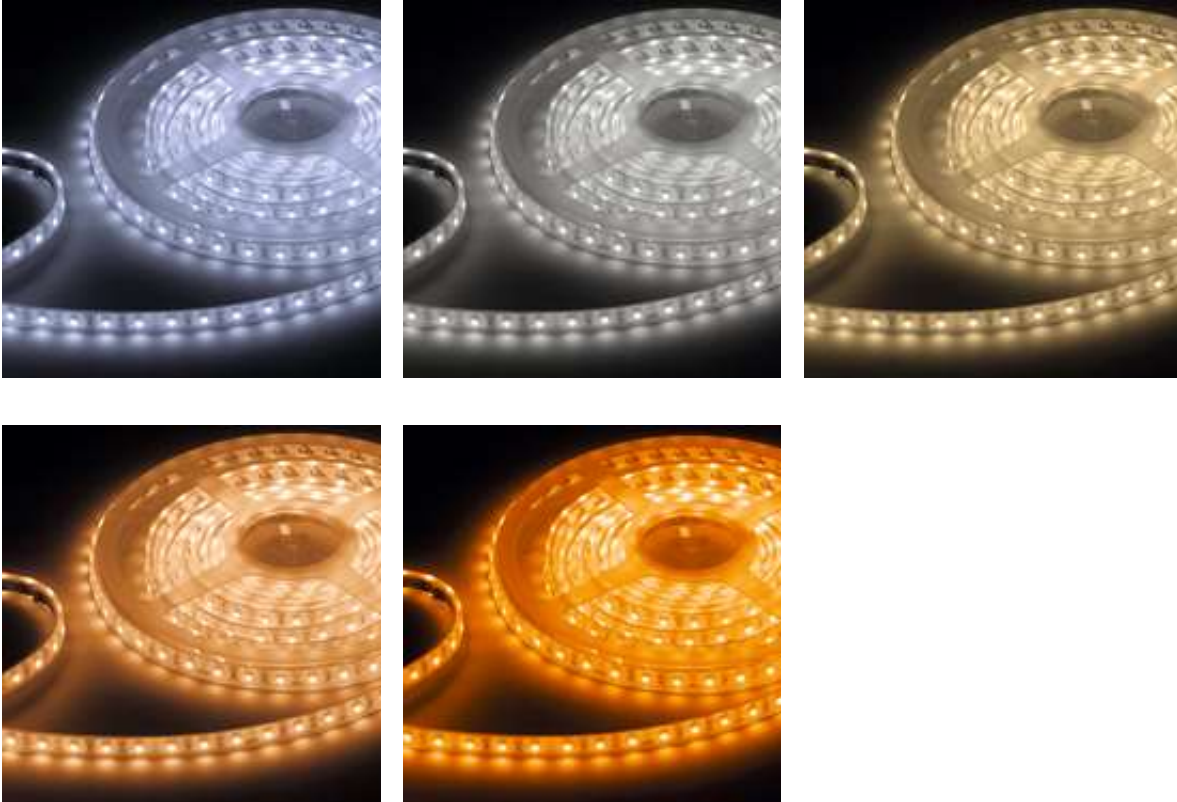


**PROLED®**

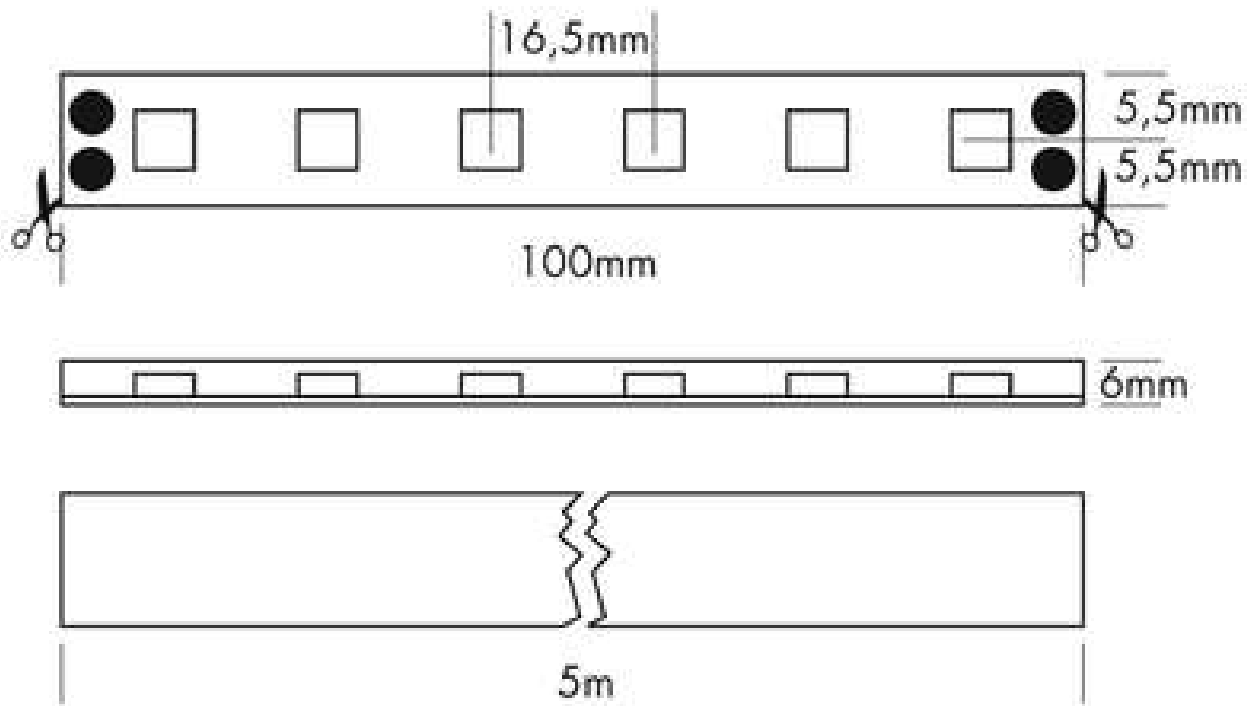
Flex Strip IP68 300 Mono





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.
- Installation with clamps or special glue. The 3M adhesive tape on the strip's backside (self adhesive) is only as fit-up aid.
- IP68 for under water use (power supply cable/end caps IP65 when correctly sealed)
- 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

"UL-LISTED" INFORMATION

"REEL TO REEL" INFORMATION

## TECHNICAL DATA

IP classification	IP68 (for under water use)
Power source	24 VDC
Electrical connection	1x cable with 2-PIN connector male
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	11 x 6 mm
min. Bending radius	20 mm
Cutable	all 6 LEDs (10 cm)

\*With correct installation and a suitable thermal management.

## PHOTOMETRIC DATA

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LED type	SMD LEDs
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Luminous flux	white 430 Lumen per m neutral white 430 Lumen per m warm white 400 Lumen per m super warm white 380 Lumen per m ultra warm white 340 Lumen per m
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Colour temperature	white 6000 K neutral white 4000 K warm white 3000 K super warm white 2700 K ultra warm white 2400 K
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CRI	90
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Beam angle	120°
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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
<b>L63804</b>	white	500 cm	300	24 Watt	20 Watt	0,42 kg	G
<b>L63808</b>	neutral white	500 cm	300	24 Watt	20 Watt	0,42 kg	G
<b>L63806</b>	warm white	500 cm	300	24 Watt	20 Watt	0,42 kg	G
<b>L63826</b>	super warm white	500 cm	300	24 Watt	20 Watt	0,42 kg	G
<b>L63836</b>	ultra warm	500 cm	300	24 Watt	20 Watt	0,42 kg	G

order code	colour	length	LED pcs	LED power	power consumption*	weight	EEC
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white

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

<b>L63804Z</b>	white	per meter	60	4,8	max. 4,8 Watt	0,08	G
		(max. 5 m)	per	Watt	per m	kg	
			m	per m			

<b>L63808Z</b>	neutral	per meter	60	4,8	max. 4,8 Watt	0,08	G
	white	(max. 5 m)	per	Watt	per m	kg	
			m	per m			

<b>L63806Z</b>	warm	per meter	60	4,8	max. 4,8 Watt	0,08	G
	white	(max. 5 m)	per	Watt	per m	kg	
			m	per m			

<b>L63826Z</b>	super	per meter	60	4,8	max. 4,8 Watt	0,08	G
	warm	(max. 5 m)	per	Watt	per m	kg	
	white		m	per m			

<b>L63836Z</b>	ultra	per meter	60	4,8	max. 4,8 Watt	0,08	G
	warm	(max. 5 m)	per	Watt	per m	kg	
	white		m	per m			

\*Actual power consumption

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