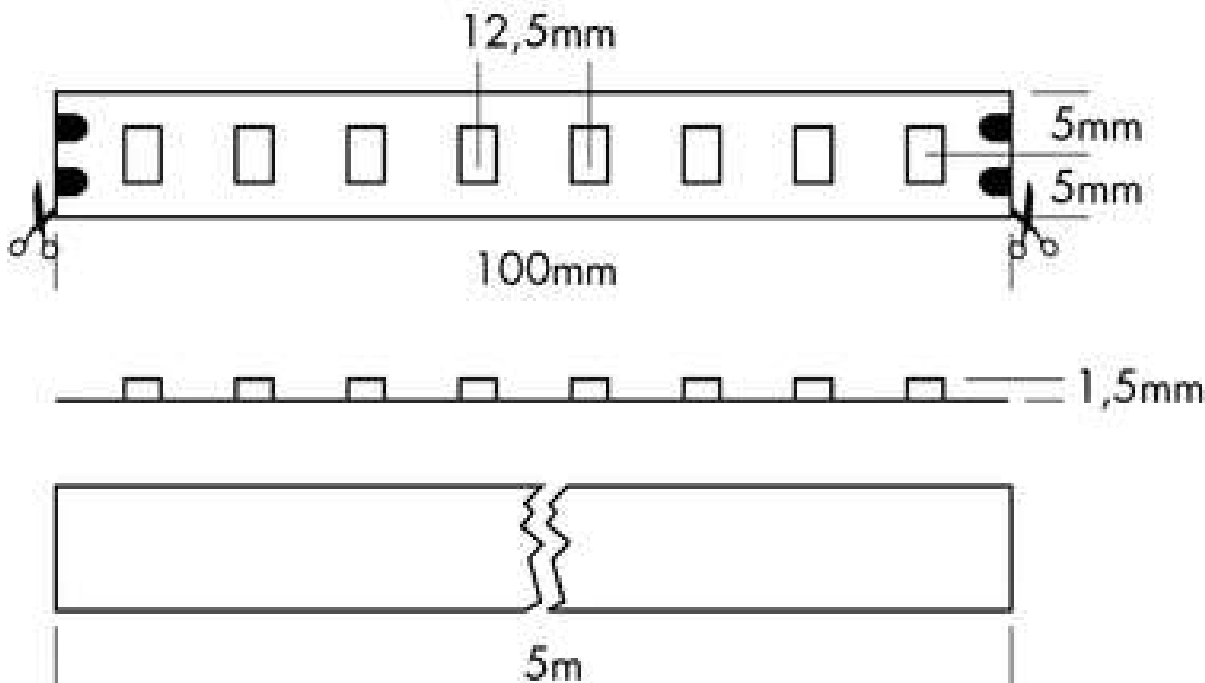


Flex Strip 400 HE+ Mono



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 (110-130 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



[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
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 8 LEDs (10 cm)

*With correct installation and a suitable thermal management.

PHOTOMETRIC DATA

LED type	SMD LEDs
Luminous flux	white 1900 Lumen per m neutral white 1900 Lumen per m warm white 1800 Lumen per m super warm white 1700 Lumen per m ultra warm white 1600 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
L64904HL	white	500 cm	400	72 Watt	67 Watt	0,08 kg	E
L64908HL	neutral white	500 cm	400	72 Watt	67 Watt	0,08 kg	E

order code	colour	length	LED pcs	LED power	power consumption*	weight	EEC
L64906HL	warm white	500 cm	400	72 Watt	67 Watt	0,08 kg	E
L64926HL	super warm white	500 cm	400	72 Watt	67 Watt	0,08 kg	F
L64936HL	ultra warm white	500 cm	400	72 Watt	67 Watt	0,08 kg	F

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

L64904HLZ	white	per meter (max. 5 m)	80 per m	14,4 Watt per m	max. 14,4 Watt per m	0,02 kg	E
L64908HLZ	neutral white	per meter (max. 5 m)	80 per m	14,4 Watt per m	max. 14,4 Watt per m	0,02 kg	E
L64906HLZ	warm white	per meter (max. 5 m)	80 per m	14,4 Watt per m	max. 14,4 Watt per m	0,02 kg	E
L64926HLZ	super warm white	per meter (max. 5 m)	80 per m	14,4 Watt per m	max. 14,4 Watt per m	0,02 kg	F
L64936HLZ	ultra warm white	per meter (max. 5 m)	80 per m	14,4 Watt per m	max. 14,4 Watt per m	0,02 kg	F

*Actual power consumption

MEMBER OF THE PROLED GROUP