FLEX STRIPS

Flex Strip HD-95 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 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 1.6 MB

> EULUMDAT/IES information

> ORDER EXAMPLE SPECIAL LENGTHS

> 5 years warranty 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 2,5 mm
Cuttable:	all 6 LEDs (10 cm)

*With correct installation and a suitable thermal management.

PHOTOMETRIC DATA

LED type:	SMD LEDs ULTRA BRIGHT (3-in-1)

Luminous flux:	white 1400 Lumen per m neutral white 1300 Lumen per m warm white 1200 Lumen per m super warm white 1100 Lumen per m ultra warm white 1050 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:	95
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	EEI	
L65904	white	500 cm	300	72 Watt	64 Watt	0,09 kg	A+	
L65908	neutral white	500 cm	300	72 Watt	64 Watt	0,09 kg	A+	
L65906	warm white	500 cm	300	72 Watt	64 Watt	0,09 kg	A+	
L65926	super warm white	500 cm	300	72 Watt	64 Watt	0,09 kg	A	
L65936	ultra warm white	500 cm	300	72 Watt	64 Watt	0,09 kg	A	

CUSTOM LENGTH. MORE INFORMATION ABOUT SPECIAL LENGTH AND CUSTOMIZING SEE HERE.

L65904Z	white	per meter (max. 5 m)	60 per m	14,4 Watt per m	max. 14,4 Watt per m	0,02 kg	A+	
L65908Z	neutral white	per meter (max. 5 m)	60 per m	14,4 Watt per m	max. 14,4 Watt per m	0,02 kg	A+	
L65906Z	warm white	per meter (max. 5 m)	60 per m	14,4 Watt per m	max. 14,4 Watt per m	0,02 kg	A+	
L65926Z	super warm white	per meter (max. 5 m)	60 per m	14,4 Watt per m	max. 14,4 Watt per m	0,02 kg	A	
L65936Z	ultra warm white	per meter (max. 5 m)	60 per m	14,4 Watt per m	max. 14,4 Watt per m	0,02 kg	A	

*Actual power consumption

ACCESSORIES

	product description	
	Supply connector 14 cm to open wires	»
	Supply connector 50 cm to 2-PIN MINI connector male	»
	Cable connector 14 cm	»

	product description	
	Linear connector	»

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