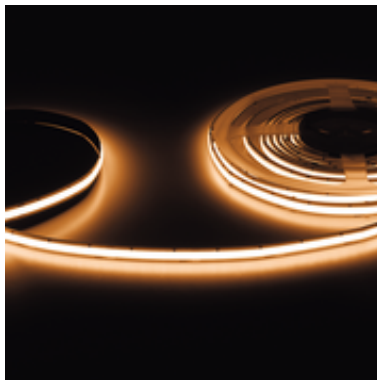
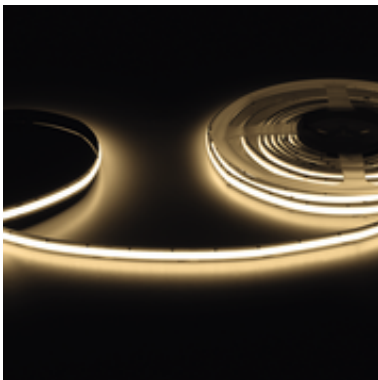
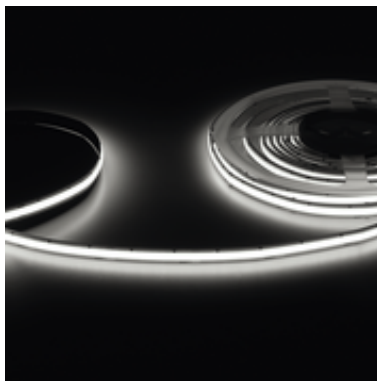
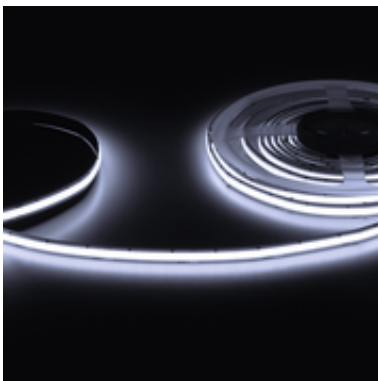




Flex Strip COB LP



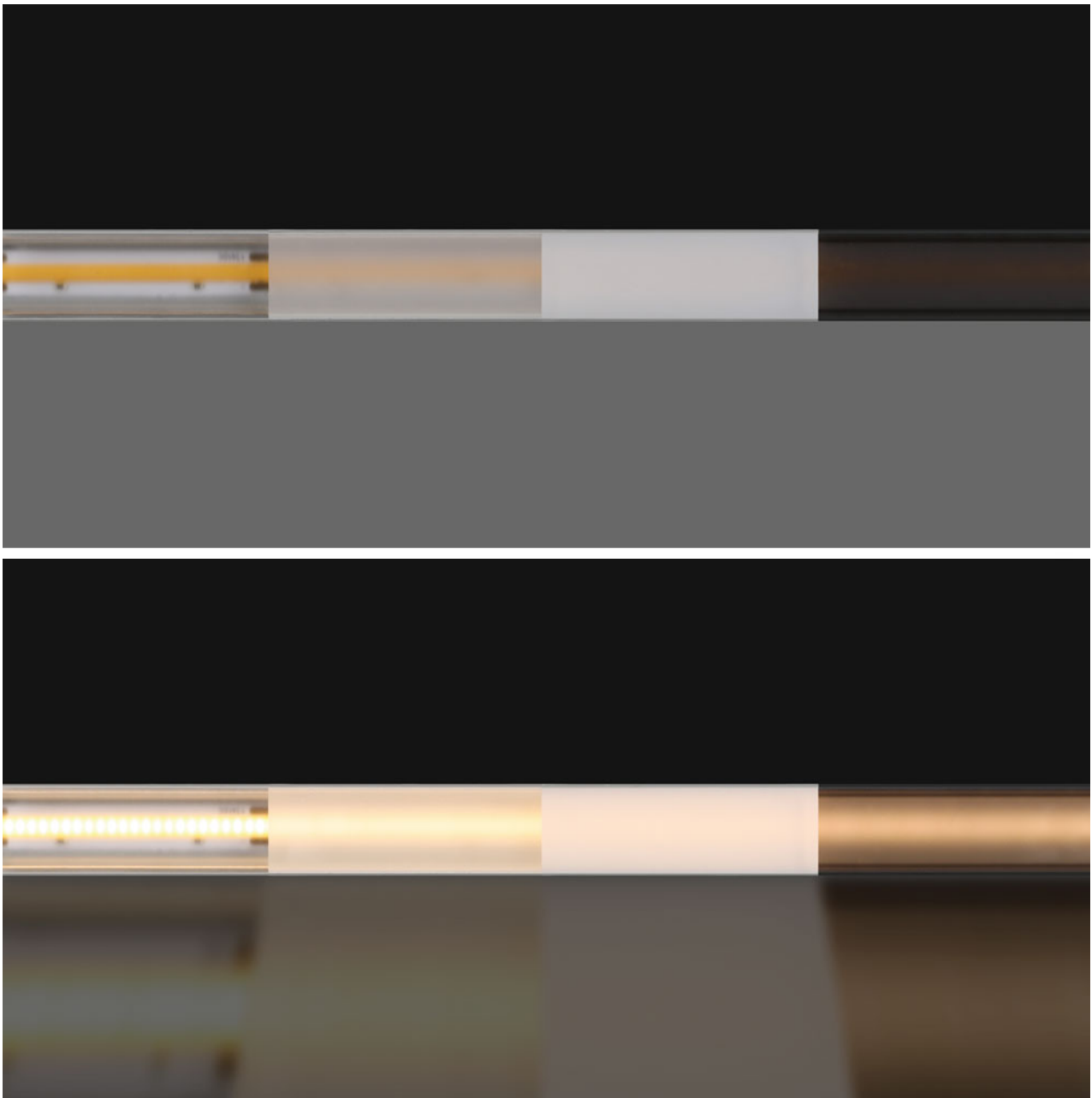


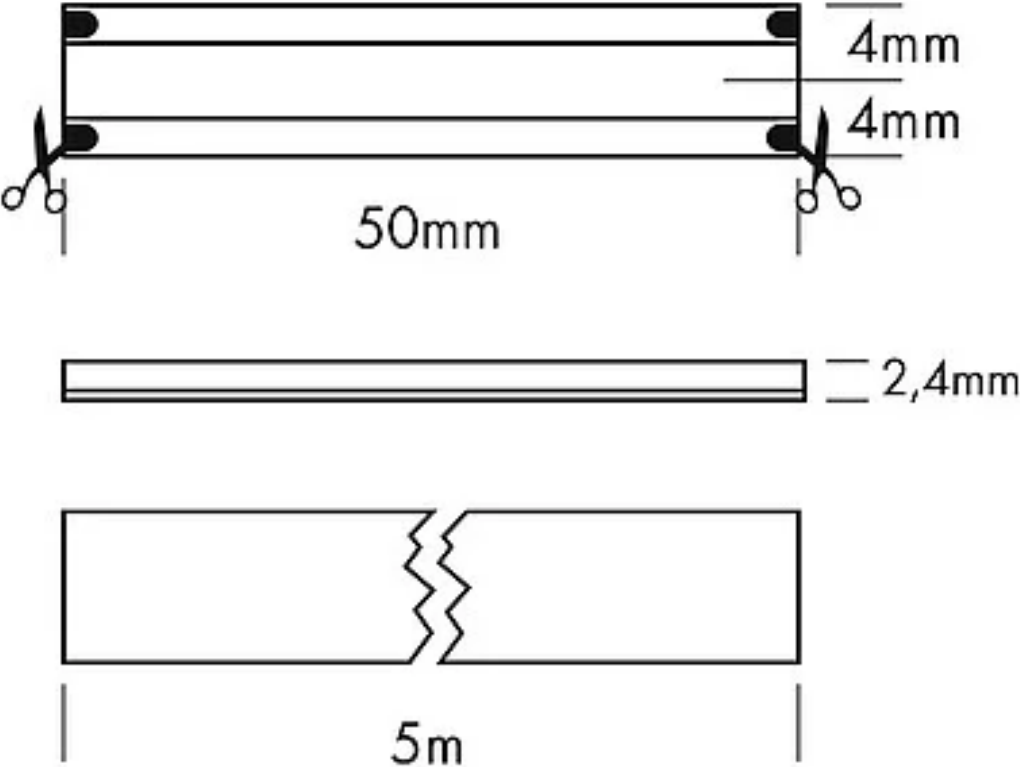
The PROLED FLEX STRIPS are perfect for indirect lighting, as custom made versions for fair or shop applications as well as for all kinds of illumination. Due to their shallow design and the individually adaptable lengths the PROLED FLEX STRIPS offer a wide spectrum of application possibilities.

- Continuous luminous layer due to COB technology: Homogeneous illumination without visible LED points even with low profile depths
- Increased stability due to spring steel strip on the back of the strip
- 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

Very suitable for flat profiles (e.g. PROFILE S-LINE LOW)

Plastic cover: Clear | Frost | Milky (opal) | Black





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	8 x 2,4 mm
min. Bending radius	20 mm
Cuttable	all 5 cm (24 LED-Chips)

*With correct installation and a suitable thermal management.

PHOTOMETRIC DATA

LED type	COB
Luminous flux	white 600 Lumen per m neutral white 550 Lumen per m warm white 500 Lumen per m super warm white 500 Lumen per m
Colour temperature	white 6500 K neutral white 4000 K warm white 3000 K super warm white 2700 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
L62C004LP	white	500 cm	2560	26 Watt	25,4 Watt	0,1 kg	F
L62C008LP	neutral white	500 cm	2560	26 Watt	25,4 Watt	0,1 kg	F
L62C006LP	warm white	500 cm	2560	26 Watt	25,4 Watt	0,1 kg	F
L62C026LP	super warm white	500 cm	2560	26 Watt	25,4 Watt	0,1 kg	F

order code	colour	length	LED pcs	LED power	power consumption*	weight	EEC
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Custom length. More information about special length and customizing [HERE](#).

L62C004LPZ	white	per	512	5,2	max. 5,2 Watt	0,02	F
		meter	per	Watt	per m	kg	
		(max.	m	per			
		5 m)		m			

L62C008LPZ	neutral white	per	512	5,2	max. 5,2 Watt	0,02	F
		meter	per	Watt	per m	kg	
		(max.	m	per			
		5 m)		m			

L62C006LPZ	warm white	per	512	5,2	max. 5,2 Watt	0,02	F
		meter	per	Watt	per m	kg	
		(max.	m	per			
		5 m)		m			

L62C026LPZ	super warm white	per	512	5,2	max. 5,2 Watt	0,02	F
		meter	per	Watt	per m	kg	
		(max.	m	per			
		5 m)		m			

*Actual power consumption

MEMBER OF THE PROLED GROUP