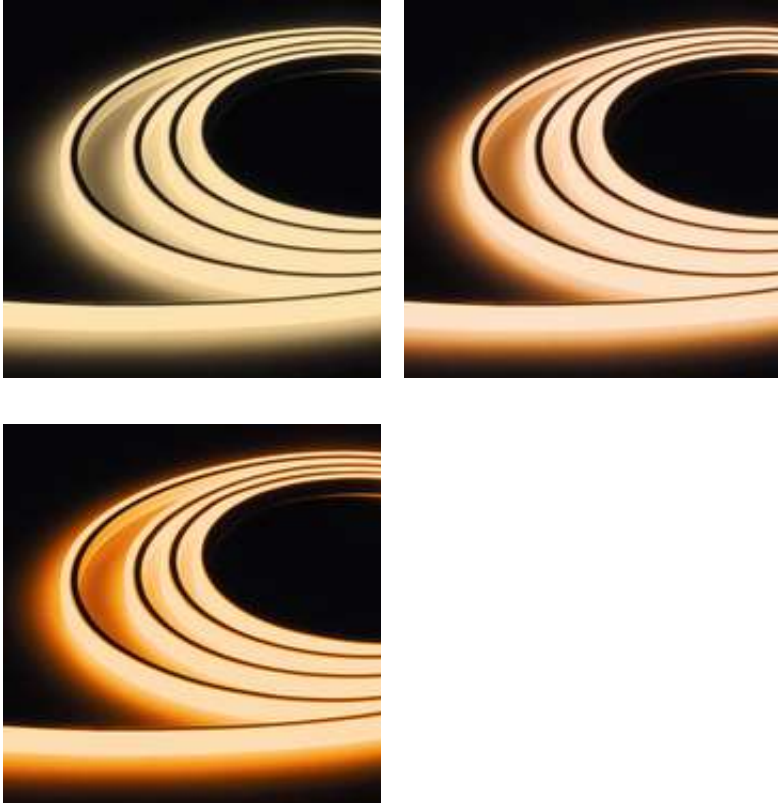


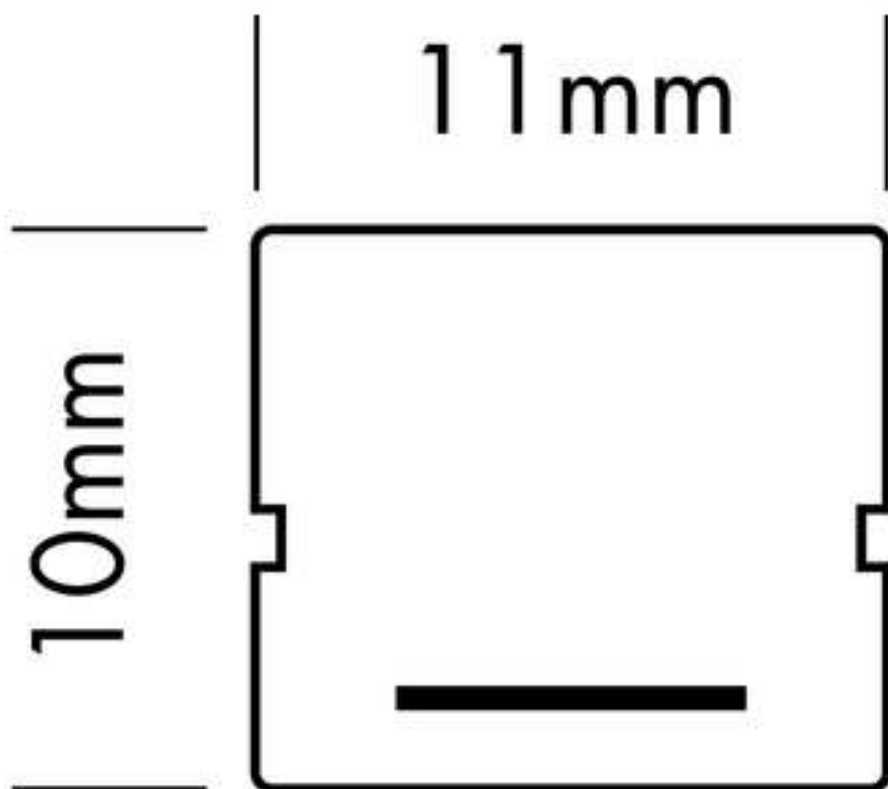
Flex Strip Opal Hamburg 2G





The PROLED FLEX STRIPS OPAL are perfect for outline illumination or homogenous light lines (e.g. for fair or shop applications, ...). Due to their shallow design and the individually adaptable lengths the PROLED FLEX STRIPS OPAL offer a wide spectrum of application possibilities.

- High flexibility – adaptable to round shapes.
- Homogenous illumination (no visible light spots).
- Installation with aluminum profile or special glue.
- dimmable and controllable via DMX 512, DALI, KNX, 1-10 V, CASAMBI, RF by MULTI power supplies/controller



[PROLED FLEX STRIP OPAL MANUAL \(360.9 KB\)](#)

[EULUMDAT/IES INFORMATION](#)

[ORDER EXAMPLE SPECIAL LENGTHS](#)

["UL-LISTED" INFORMATION](#)

TECHNICAL DATA

IP classification	IP54
Power source	24 VDC
Electrical connection	2x cable 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	11 x 10 mm

min. Bending radius	80 mm
Cuttable	all 7 LEDs (3,84 cm)

*With correct installation and a suitable thermal management.

PHOTOMETRIC DATA

LED type	SMD LEDs
Luminous flux	white 1400 Lumen per m neutral white 1400 Lumen per m warm white 1300 Lumen per m super warm white 1300 Lumen per m ultra warm white 1200 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
L60P3042G	white	500 cm	910	72 Watt	66 Watt	0,7 kg	F
L60P3082G	neutral white	500 cm	910	72 Watt	66 Watt	0,7 kg	F

order code	colour	length	LED pcs	LED power	power consumption*	weight	EEC
L60P3062G	warm	500	910	72	66 Watt	0,7	F
	white	cm		Watt		kg	
L60P3262G	super	500	910	72	66 Watt	0,7	F
	warm	cm		Watt		kg	
	white						
L60P3362G	ultra	500	910	72	66 Watt	0,7	F
	warm	cm		Watt		kg	
	white						

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

L60P3042GZ	white	per	182	14,4	max. 14,4	0,14	F
		meter	per	Watt	Watt per m	kg	
		(max.	m	per			
		5 m)		m			
L60P3082GZ	neutral white	per	182	14,4	max. 14,4	0,14	F
		meter	per	Watt	Watt per m	kg	
		(max.	m	per			
		5 m)		m			
L60P3062GZ	warm white	per	182	14,4	max. 14,4	0,14	F
		meter	per	Watt	Watt per m	kg	
		(max.	m	per			
		5 m)		m			
L60P3262GZ	super warm white	per	182	14,4	max. 14,4	0,14	F
		meter	per	Watt	Watt per m	kg	
		(max.	m	per			
		5 m)		m			
L60P3362GZ	ultra	per	182	14,4	max. 14,4	0,14	F
	warm	meter	per	Watt	Watt per m	kg	

order code	colour	length	LED pcs	LED power	power consumption*	weight	EEC
	white	(max. 5 m)	m	per m			

*Actual power consumption

MEMBER OF THE PROLED GROUP