

## Flex Strip Dim-to-Warm 1400

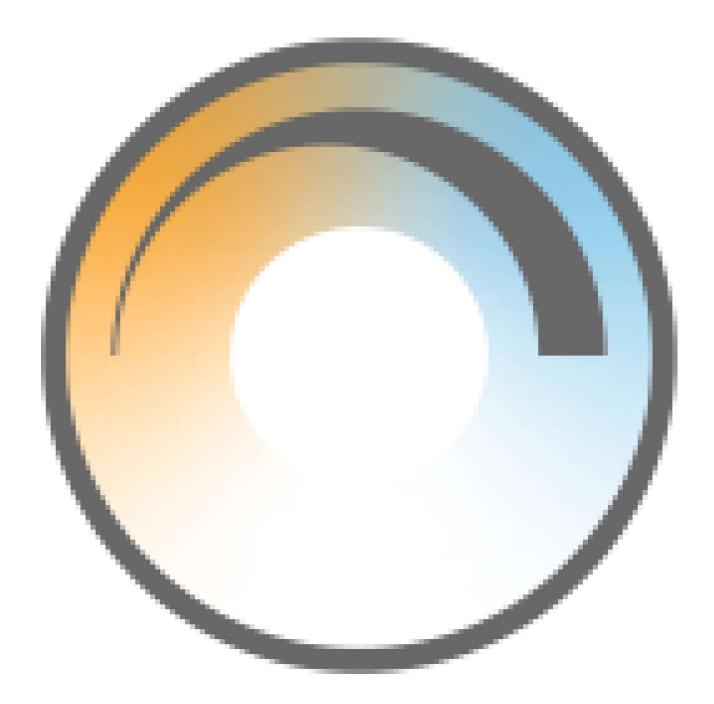






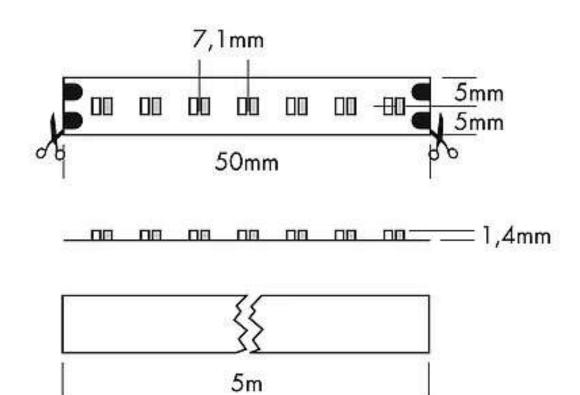






The PROLED FLEX STRIPS are perfect for indirect lighting, as custom made versions for fair or shop applications as well as for all kinds of illumination. Due to their shallow design and the individually adaptable lengths the PROLED FLEX STRIPS offer a wide spectrum of application possibilities. The DIM-TO-WARM STRIP changes during dimming the colour temperature from 3000 K to 2400 K (similar as the dimming of a halogen lamp).

- 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

## 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 1,4 mm
min. Bending radius	20 mm
Cuttable	all 14 LEDs (5 cm)

\*With correct installation and a suitable thermal management.

## PHOTOMETRIC DATA

LED type	SMD LEDs				
Luminous flux	100% 1300 Lumen per m				
Colour temperature	100 % 3000 K max. dimmed 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	LED	power	weight	EEC
			pcs	power	consumption*		
L6820072G	DYNAMIC	500	1400	72	70 Watt	0,1	G
	WHITE	cm		Watt		kg	

Custom length. More information about special length and customizing HERE.

L6820072GZ	DYNAMIC	per	280	14,4	max. 14,4	0,02	G
	WHITE	meter	per	Watt	Watt per m	kg	
		(max.	m	per			
		5 m)		m			

<sup>\*</sup>Actual power consumption