

PROLED®

Flex Strip Wall (white)



Beam angle 30°



Beam angle 45°



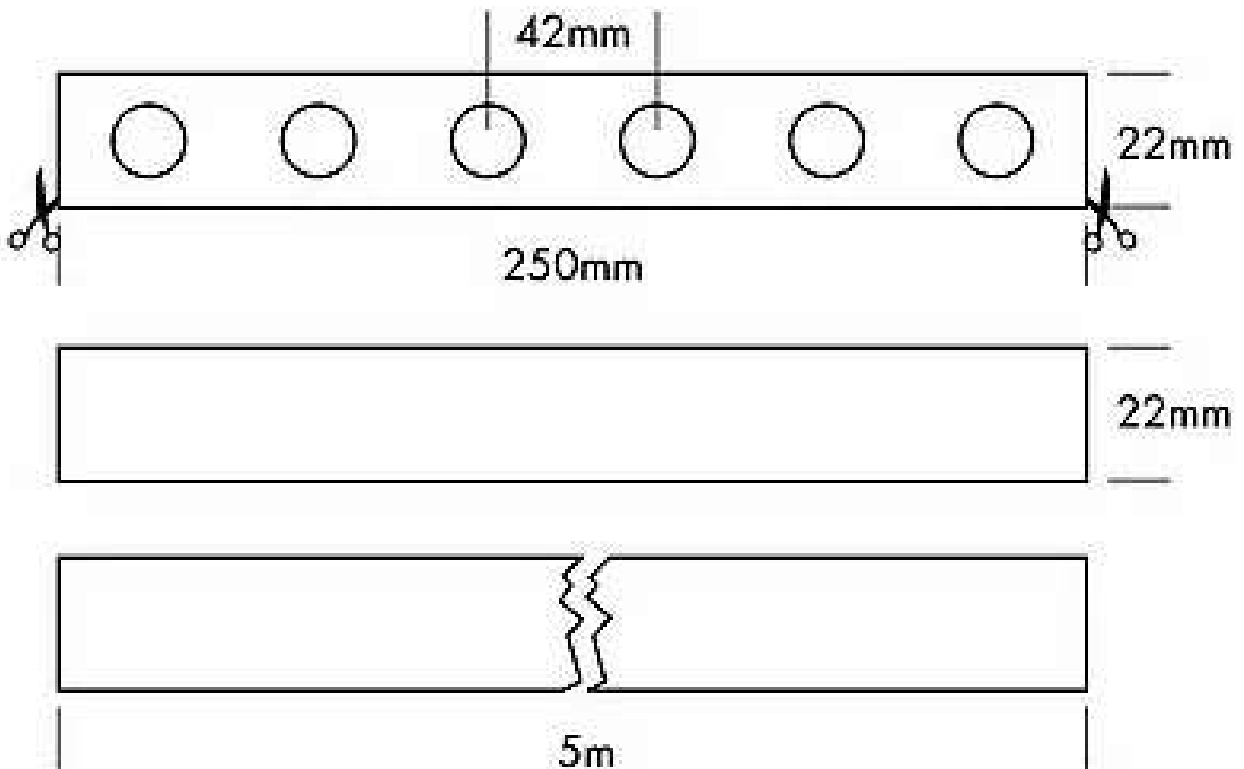


PROLED Flex Strip Wall (white)

The idea: to present structures and walls in the best light with little effort. Horizontal, vertical, sculptural. The compact solution with incredible potential: Flex Strip Wall.

- For grazing light with incredible range
- An amazingly simple solution with an impressive effect: enormously versatile
- For all vertical surfaces in interior and exterior architecture
- Ideal for staging vertical structures, perfectly emphasising their three-dimensionality
- Special accentuation of surface textures
- Flexible and extremely bendy with optional top or side bend
- For indoor and outdoor use (IP65)

- With or without aluminium profile
- Available in three different beam angles: 30°, 45°, 60°
- Dimmable to 20% with suitable PWM dimmers



PROLED FLEX STRIP WALL MANUAL (1,005.4 KB)

EULUMDAT/IES INFORMATION

ORDER EXAMPLE SPECIAL LENGTHS

"UL-LISTED" INFORMATION

TECHNICAL DATA

IP classification	IP65 (for outdoor use)
Power source	24 VDC
Electrical connection	2x cable with female connector; 2-pin; 20 cm
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	22 x 22 mm

min. Bending radius	100 mm
Cuttable	all 6 LEDs (25 cm)

*With correct installation and a suitable thermal management.

PHOTOMETRIC DATA

LED type	SMD LEDs
Luminous flux	white 2100 Lumen per m neutral white 2100 Lumen per m warm white 1900 Lumen per m super warm white 1900 Lumen per m
Colour temperature	white 6000 K neutral white 4000 K warm white 3000 K super warm white 2700 K
CRI	90
Beam angle	30°, 45° and 60°

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	beam angle
L15W043	white	500 cm	120	90 Watt	90 Watt	2,00 kg	E	30°
L15W044	white	500 cm	120	90 Watt	90 Watt	2,00 kg	E	45°
L15W046	white	500 cm	120	90 Watt	90 Watt	2,00 kg	E	60°

order code	colour	length	LED pcs	LED power	power consumption*	weight	EEC	beam angle
L15W083	neutral	500	120	90	90 Watt	2,00	E	30°
	white	cm		Watt		kg		
L15W084	neutral	500	120	90	90 Watt	2,00	E	45°
	white	cm		Watt		kg		
L15W086	neutral	500	120	90	90 Watt	2,00	E	60°
	white	cm		Watt		kg		
L15W063	warm	500	120	90	90 Watt	2,00	E	30°
	white	cm		Watt		kg		
L15W064	warm	500	120	90	90 Watt	2,00	E	45°
	white	cm		Watt		kg		
L15W066	warm	500	120	90	90 Watt	2,00	E	60°
	white	cm		Watt		kg		
L15W263	super	500	120	90	90 Watt	2,00	F	30°
	warm	cm		Watt		kg		
	white							
L15W264	super	500	120	90	90 Watt	2,00	F	45°
	warm	cm		Watt		kg		
	white							
L15W266	super	500	120	90	90 Watt	2,00	F	60°
	warm	cm		Watt		kg		
	white							

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

L15W043Z	white	per	24	18	max. 18 Watt	0,40	E	30°
		meter	per	Watt	per m	kg		
		(max.	m	per				
		5 m)	m	m				

order code	colour	length	LED pcs	LED power	power consumption*	weight	EEC	beam angle
L15W044Z	white	per	24	18	max. 18 Watt	0,40	E	45°
		meter	per	Watt	per m	kg		
		(max. 5 m)	m	per m				
L15W046Z	white	per	24	18	max. 18 Watt	0,40	E	60°
		meter	per	Watt	per m	kg		
		(max. 5 m)	m	per m				
L15W083Z	neutral	per	24	18	max. 18 Watt	0,40	E	30°
	white	meter	per	Watt	per m	kg		
		(max. 5 m)	m	per m				
L15W084Z	neutral	per	24	18	max. 18 Watt	0,40	E	45°
	white	meter	per	Watt	per m	kg		
		(max. 5 m)	m	per m				
L15W086Z	neutral	per	24	18	max. 18 Watt	0,40	E	60°
	white	meter	per	Watt	per m	kg		
		(max. 5 m)	m	per m				
L15W063Z	warm	per	24	18	max. 18 Watt	0,40	E	30°
	white	meter	per	Watt	per m	kg		
		(max. 5 m)	m	per m				
L15W064Z	warm	per	24	18	max. 18 Watt	0,40	E	45°
	white	meter	per	Watt	per m	kg		
		(max. 5 m)	m	per m				
L15W066Z	warm	per	24	18	max. 18 Watt	0,40	E	60°
	white	meter	per	Watt	per m	kg		
		(max. 5 m)	m	per m				

order code	colour	length	LED pcs	LED power	power consumption*	weight	EEC	beam angle
L15W263Z	super	per	24	18	max. 18 Watt	0,40	F	30°
	warm	meter	per	Watt	per m	kg		
	white	(max. 5 m)	m	per m				
L15W264Z	super	per	24	18	max. 18 Watt	0,40	F	45°
	warm	meter	per	Watt	per m	kg		
	white	(max. 5 m)	m	per m				
L15W266Z	super	per	24	18	max. 18 Watt	0,40	F	60°
	warm	meter	per	Watt	per m	kg		
	white	(max. 5 m)	m	per m				

*Actual power consumption

MEMBER OF THE PROLED GROUP