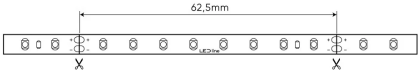
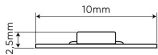


code: 479983 EAN: 5907777479983

LED line PRIME LED strip 144 SMD 24V 2700K 6,5W 200lm/W



LED Strip line is a modern and versatile linear **light source**, used for interior lighting, furniture, lightboxes, illuminated signs, and public spaces.



Reliable photometric files are available based on photometric tests performed at the LED line® Light Research and Measurement Centre.



Yellow free technology means that the housing of this product is made of high quality material which is resistant to yellowing degeneration caused by UV radiation, thanks to which the product maintains its easthetic appearance for many years.



Voltage range and voltage type



Ambient temperature suitable for operation



Lifespan



The colour temperature range of the product falls within 3 steps of MacAdam formula, which ensures high consistency of the produced light.



Manufacturer issues a 5-year warranty for this product.



Beam angle



LED type



LED quantity (1m)



LED quantity

Parameter	Value
Luminous efficacy	200 lm/W
Colour of the light	White
Energy efficiency class 2019/2015	B
Correlated colour temperature	2700 K
Colour consistency in McAdam ellipses	≤3
IP protection rating	20
Warranty (years)	5
Dimmable function	Yes
Survival factor	0.9
Minimum purchase quantity	5
Lifetime L70B50	50 000
Wire length	200 mm
Wattage (1m)	6,5 W
Luminous flux (1m)	1300
Current (1m)	0,27
Supply voltage range and voltage type	24V

Parameter	Value
Laminate (colour)	White
Laminate (thickness)	3
LED quantity (1m)	144
Cutting section	6,25
Type of adhesive tape	3M 300 LSE
Colour consistency in McAdam ellipses	≤3
Ambient temperature suitable for operation	-30 ÷ 45 °C
Length	5000 mm
Width	10 mm
Height	2,5 mm
Form of the product (EPREL)	Dotyczy 50cm taśmy
Angle for useful luminous flux (EPREL)	Sphere 360 degrees
Is the product equipped with an integrated light source? (EPREL)	No
Non-directional or directional light source (EPREL)	NDLS
Is this product a light source? (EPREL)	Yes

Colour rendering index Ra	80
Metres per roll	5
The lumen maintenance factor	96
Beam angle	120 °
LED type	SMD
LED quantity	720
Compatible dimmer type	PWM

Mains or non- mains light source (EPREL)	NMLS
Connected light source (EPREL)	No
Colour-tuneable light source (EPREL)	No
Total luminous flux (EPREL)	650
On-mode power Pon (EPREL)	3.25
Useful luminous flux Φ_{use} (EPREL)	650
Beam angle in degrees (EPREL)	120

Single packaging



153
182
15
5

Bulk packaging



100

Europallet



6