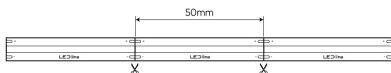
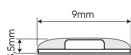


LED line PRIME LED strip 320 COB 24V 2700K 8W IP66



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



Manufacturer issues a 5-year warranty for this product.



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 esthetic appearance for many years.



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



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



Beam angle



Voltage range and voltage type



Ambient temperature suitable for operation



LED type



Lifespan



LED quantity



LED quantity (1m)

Parametr	Wartość
Luminous efficacy	100 lm/W
Colour of the light	White
Energy efficiency class 2019/2015	F
Correlated colour temperature	2700 K
Colour consistency in McAdam ellipses	≤3
IP protection rating	66
Warranty (years)	5
Dimmable function	PWM
Survival factor	0.9
Minimum purchase quantity	5
Lifetime L70B50	50 000
Wire length	200 mm
Wattage (1m)	8 W
Luminous flux (1m)	800
Current (1m)	0,33
Supply voltage range and voltage type	24 VDC

Parametr	Wartość
Laminate (thickness)	2
LED quantity (1m)	320
Cutting section	5
Type of adhesive tape	3M 300 LSE
Colour consistency in McAdam ellipses	≤3
Ambient temperature suitable for operation	-30÷45 °C
For indoor use	Inside
IEC protection class	III
Length	5000 mm
Width	9 mm
Height	3,5 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

Colour rendering index Ra	90
Metres per roll	5
The lumen maintenance factor	96 %
Beam angle	180 °
LED type	COB
LED quantity	1600
Compatible dimmer type	PWM
Laminate (colour)	White

Is this product a light source? (EPREL)	Yes
Mains or non- mains light source (EPREL)	NMLS
Connected light source (EPREL)	No
Colour-tuneable light source (EPREL)	No
Total luminous flux (EPREL)	400
On-mode power P_{on} (EPREL)	4
Useful luminous flux Φ_{use} (EPREL)	400
Beam angle in degrees (EPREL)	180

Opakowanie jednostkowe



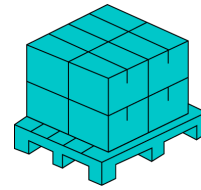
Width	180 mm
Height	142 mm
Length	180 mm
Weight	0,21 kg
	5

Opakowanie zbiorcze



Number of pieces/tape in meters pack zb	40 szt.
Width	460 mm
Height of collective packaging	210 mm
Length	400 mm
Weight	8,7 kg
Volume	0,038 m ³

Europaleta



Number of pieces/tapes in meters euro pallet	5400
Quantity collective euro pallet	1080
Weight of a euro pallet	300
Pallet height	189 cm
Quantity in 1 layer	120
Number of layers	9