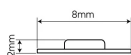


LED line PRIME LED strip 320 COB 24V 2700K 8W 30m



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 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.



Manufacturer issues a 5-year warranty for this product.



Voltage range and voltage type



Beam angle



Ambient temperature suitable for operation



LED type



Lifespan



LED quantity (1m)



LED quantity

Parameter	Value
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	20
Warranty (years)	5
Dimmable function	Yes
Survival factor	0.9
Minimum purchase quantity	30
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	24V

Parameter	Value
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
Length	30000 mm
Width	8 mm
Height	2 mm
EPREL ID	1 431 983
Date of first placement on the market	2023-03-13 03:34:50
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	30
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
R9 colour rendering index value (EPREL)	44
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

Single packaging



380
395
12
30

Bulk packaging



Europallet

