

LED line PRIME LED strip 320 COB 24V 4000K 5W



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 aesthetic appearance for many years.



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



Beam angle



Ambient temperature suitable for operation



Lifespan



LED quantity (1m)



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



LED type



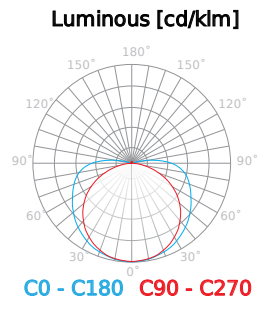
LED quantity



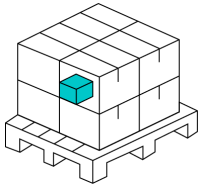
Dimmable

Parametr	Wartość
Luminous efficacy	100 lm/W
Colour of the light	White
Energy efficiency class 2019/2015	F
Correlated colour temperature	4000 K
Colour consistency in MacAdam ellipses	≤3
IP protection rating	20
Warranty (years)	5
Dimmable function	PWM
Survival factor	0.9
Minimum purchase quantity	5
Lifetime L70B50	50 000
Wire length	200 mm
Wattage (1m)	5 W
Luminous flux (1m)	500
Current (1m)	0,20
Supply voltage range and voltage type	24 VDC
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
Laminate (thickness)	2

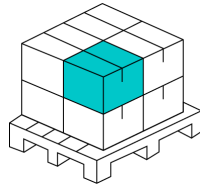
Parametr	Wartość
LED quantity (1m)	320
Cutting section	5
Type of adhesive tape	3M 300 LSE
Colour consistency in MacAdam ellipses	≤3
Ambient temperature suitable for operation	-30÷45 °C
For indoor use	Inside
IEC protection class	III
Length	5000 mm
Width	8 mm
Height	2 mm
EPREL ID	2 121 750
Form of the 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
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)	69
Total luminous flux (EPREL)	250
On-mode power Pon (EPREL)	2.5
Useful luminous flux Φuse (EPREL)	250
Beam angle in degrees (EPREL)	180



Opakowanie jednostkowe



Opakowanie zbiorcze



Number of pieces/tape in meters pack zb 100

Europaleta

