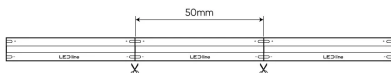
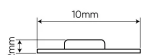


LED line PRIME LED strip 480 COB 24V 2700K 18W



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.



Beam angle



Voltage range and voltage type



Ambient temperature suitable for operation



LED type



Lifespan



LED quantity



LED quantity (lm)

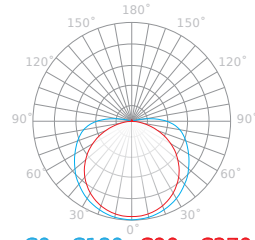
Parameter	Value
Luminous efficacy	80 lm/W
Colour of the light	White
Energy efficiency class 2019/2015	F
Correlated colour temperature	2700 K
Colour consistency in McAdam ellipses	≤3
IP protection rating	20
Warranty (years)	5
Dimmable function	PWM
Survival factor	0.9
Minimum purchase quantity	5
Lifetime L70B50	50 000
Wire length	200 mm
Wattage (1m)	18 W
Luminous flux (1m)	1440
Current (1m)	0,5
Supply voltage range and voltage type	24 VDC

Parameter	Value
The lumen maintenance factor	96 %
Beam angle	180 °
LED type	COB
LED quantity	2400
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (1m)	480
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	10 mm

Colour rendering index Ra	90
Metres per roll	5

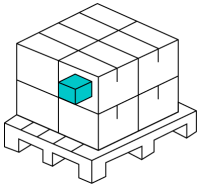
Height	2 mm
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Luminous [cd/klm]



C0 - C180 C90 - C270

Single packaging



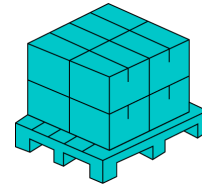
Width	153 mm
Height	15 mm
Length	153 mm
Weight	0,17 kg
	5

Bulk packaging



Number of pieces/tape in meters pack zb	40 szt.
Width	360 mm
Height of collective packaging	180 mm
Length	320 mm
Weight	5,5 kg
Volume	0,020 m ³

Europallet



Number of pieces/tapes in meters euro pallet	12000 m
Quantity collective euro pallet	2400 szt.
Weight of a euro pallet	300 kg
Pallet height	1800 mm
Quantity in 1 layer	240 szt.
Number of layers	10