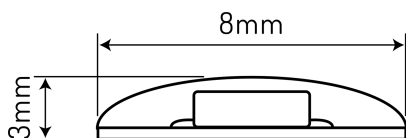


## LED line® strip 600 SMD 12V 6500K 9,6W IP65



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



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 3-year warranty for this product.



This product is featured by a high degree of IP protection, which makes it suitable for a broader range of lighting applications and offers high safety of use.



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 aesthetic appearance for many years.



Beam angle



Voltage range and voltage type



Ambient temperature suitable for operation



LED type



Lifespan



LED quantity



LED quantity (1m)

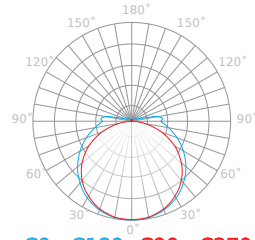
Parameter	Value
Luminous efficacy	100 lm/W
Colour of the light	White
Energy efficiency class 2019/2015	F
Correlated colour temperature	6500 K
Colour consistency in McAdam ellipses	≤6
IP protection rating	65
Warranty (years)	3
Dimmable function	PWM
Survival factor	0.9
Minimum purchase quantity	5
Lifetime L70B50	30 000
Wire length	200 mm
Wattage (1m)	9,6 W
Luminous flux (1m)	960
Current (1m)	0,8
Supply voltage range and voltage type	12 VDC

Parameter	Value
The lumen maintenance factor	96 %
Beam angle	120 °
LED type	SMD 2835
LED quantity	600
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (1m)	120
Cutting section	2,5
Type of adhesive tape	3M 300 LSE
Colour consistency in McAdam ellipses	≤6
Ambient temperature suitable for operation	-20÷45 °C
For indoor and outdoor use	YES
IEC protection class	III
Length	5000 mm
Width	8 mm

Colour rendering index Ra	80
Metres per roll	5

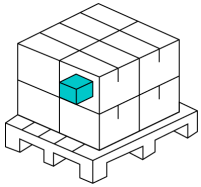
Height	3 mm
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Luminous [cd/klm]



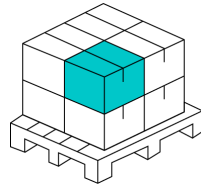
C0 - C180 C90 - C270

Single packaging



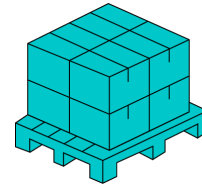
Width	180 mm
Height	20 mm
Length	180 mm
Weight	0,2 kg

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	7,66 kg
Volume	0,020 m <sup>3</sup>

Europallet



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