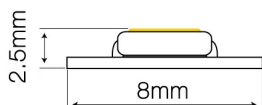


LED line® strip 150 SMD 12V 6500K 2,4W



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 5-year warranty for this product.



Voltage range and voltage type



LED type



LED quantity (1m)



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

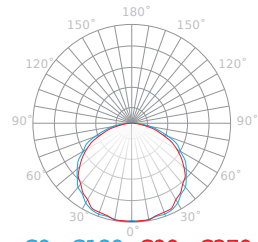


Dimmable

Parameter	Value
Luminous efficacy	83 lm/W
Colour of the light	White
Energy efficiency class 2019/2015	G
Correlated colour temperature	6500 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
Wattage (1m)	2,4 W
Luminous flux (1m)	200lm
Current (1m)	0,2
Supply voltage range and voltage type	12VDC
Colour rendering index Ra	80
Metres per roll	5
The lumen maintenance factor	96 %
Beam angle	120 °
LED type	SMD3528

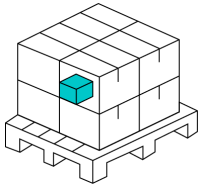
Parameter	Value
Not dimmable	TAK
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (1m)	30
Cutting section	10
Type of adhesive tape	3M 300 LSE
Lifespan	100000
Number of on/off cycles	50000
Colour consistency in McAdam ellipses	≤3
Ambient temperature suitable for operation	-20÷45 °C
For indoor use	Inside
IEC protection class	III
Full box quantity	75 pc
Lamp's warm-up time to 60%	1
Width	8 mm
Height	2,5 mm
Product weight with packaging	103 g
Master carton weight (kg)	7,73
Energy class	A++

Luminous [cd/klm]



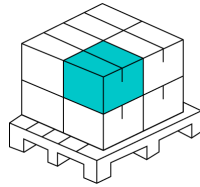
C0 - C180 C90 - C270

Single packaging



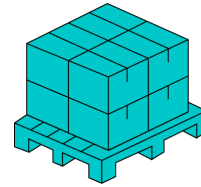
1

Bulk packaging



Width	100 340 mm
Length	280 440 mm
Weight	0,1 kg
Volume	0,042 m ³

Europallet



Weight of a euro pallet	60 300 kg
	1800
	6
	10