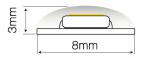


Code: 240089 EAN: 5901583240089

# **LED line® strip 150 SMD 12V 6500K 2,4W IP65**



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





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 easthetic 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.



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



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.



Manufacturer issues a 3-year warranty for this product.



Beam angle



Voltage range and voltage type



Ambient temperature suitable for operation



LED type



Lifespan



LED quantity (1m)



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	≤6
Warranty (years)	3
Dimmable function	PWM
Survival factor	0.9
Minimum purchase quantity	5
Lifetime L70B50	50 000
Wattage (Im)	2,4 W
Luminous flux (1m)	200lm
Current (1m)	0,2
Supply voltage range and voltage type	12 VDC
Colour rendering index Ra	80
Metres per roll	5
The lumen maintenance factor	96 %
Beam angle	120 °

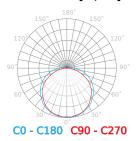
Parameter	Value
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (1m)	30
Cutting section	10
Type of adhesive tape	3M 300 LSE
Lifespan	100000
Number of on/off cycles	50000
Colour consistency in McAdam ellipses	≤6
Ambient temperature suitable for operation	-20÷45°C
For indoor and outdoor use	YES
IEC protection class	III
Full box quantity	75 pc
Lamp's warm-up time to 60%	1
Width	8 mm
Height	3 mm
Product weight with packaging	181 g
Master carton weight (kg)	13,58



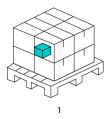
LED typeSMD3528Energy classA++Not dimmableTAK



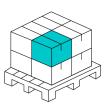
## Luminous [cd/klm]



### Single packaging

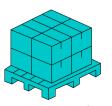


### Bulk packaging



Number of pieces/tape in meters pack zb	100
Width	340
Height of collective packaging	280
Length	440
Weight	0,17
Volume	0,04

### Europallet



Number of pieces/tapes in meters euro pallet	
Quantity collective euro pallet	60
Weight of a euro pallet	300
Pallet height	1800
Quantity in 1 layer	6
Number of layers	10