

code: 245626 EAN: 5901583245626

LED line® strip 300 SMD 12V 4000K 4,8W IP67



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.



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 easthetic appearance for many years.



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	F
Correlated colour temperature	4000 K
Colour consistency in McAdam ellipses	≤6
IP protection rating	67
Warranty (years)	3
Dimmable function	PWM
Survival factor	0.9
Minimum purchase quantity	5
Lifetime L70B50	50 000
Wattage (1m)	4,8 W
Luminous flux (1m)	400lm
Current (1m)	0,4
Supply voltage range and voltage type	12 VDC
Colour rendering index Ra	80
Metres per roll	5
The lumen maintenance factor	96 %

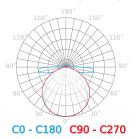
Parameter	Value
Not dimmable	TAK
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (1m)	60
Cutting section	5
Type of adhesive tape	Piankowa
Lifespan	100000
Number of on/off cycles	50000
Colour consistency in McAdam ellipses	≤6
Ambient temperature suitable for operation	-20÷45°C
For indoor and outdoor use	YES
IEC protection class	III
Full box quantity	40 pc
Lamp's warm-up time to 60%	1
Width	10 mm
Height	5 mm
Product weight with packaging	301 g



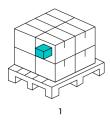
Beam angle	120 °	Master carton weight (kg)	12,04
LED type	SMD3528	Energy class	Δ+



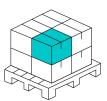
Luminous [cd/klm]



Single packaging

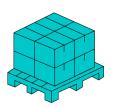


Bulk packaging



	100
Width	340 mm
	280
Length	440 mm
Weight	0,36 kg
Volume	0,042 m3

Europallet



Weight of a euro pallet