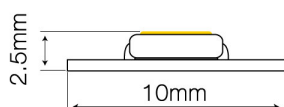


Product Code: 245268 EAN: 5901583245268

LED line® strip 1500 SMD2216 12V 2700-2868K



Description

It is a solution for the needs of most demanding customers.

By significantly increasing the number and density of LEDs placed on the LED line® SPOTLESS strip, a continuous line of light has been achieved, which in combination with the aluminum profile allows to create the ideal single luminaire without any visible dots of light. Manufacturer issues a 3-year warranty for this product. The colour temperature range of the product falls within 3 steps of MacAdam formula, which ensures high consistency of the produced light. High Colour Rendering Index ensures that the colour of illuminated objects/surface is truly revealed. The use of chosen components for the production of this item ensures extended life span of the product. Reliable photometric files are available based on photometric tests performed at the LED line® Light Research and Measurement Centre.



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Voltage range and voltage type



IP protection rating



LED quantity (1m)



Laminate (thickness)



Type of adhesive tape



Number of on/off cycles



Ambient temperature suitable for operation



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Beam angle



LED type



Compatible dimmer type



Cutting section



Lifespan



IEC protection class

Parameter	Value
Colour temperature	2700-2868K
Colour of the light	white
Luminous flux (lm)	1700lm
Wattage (lm)	24W
Luminous efficacy	71lm/W
Current (lm)	2
CRI colour rendering index	90
Metres per roll	5
Energy class	A
Lamp's warm-up time to 60%	1
Lumen maintenance factor (LLMF)	>0,7
Product weight with packaging (g)	>0,7
Full box quantity	75
Master carton weight (kg)	8,48
Supply voltage range and voltage type	12 DC
Beam angle	120°
IP protection rating	20

Parameter	Value
LED type	SMD2216
LED quantity (lm)	300
Not dimmable	TAK
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
Cutting section	1
Type of adhesive tape	3M 300 LSE
Lifespan	40000
Number of on/off cycles	50000
Height	2,5 mm
IEC protection class	III
Ambient temperature suitable for operation	-20°C/+45°C
For indoor use	TAK
MacAdam steps	≤3
Warranty (years)	3
Width	10