



Product Code: 249402 EAN: 5901583249402

LED line® strip 600 SMD2216 12V 6500K

Description

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. High Colour Rendering Index ensures that the colour of illuminated objects/surface is truely 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.





Manufacturer issues a 3-year warranty for this product.



High Colour Rendering Index ensures that the colour of illuminated objects/surface is truely revealed.



The colour temperature range of the product falls within 3 steps of MacAdam formula, which ensures high consistency of the produced light.



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



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.



Beam angle



LED type



Compatible dimmer type



Cutting section



Lifespan



IEC protection class



Parameter	Value
Colour temperature	6200-6700K
Colour of the light	white
Luminous flux (1m)	680lm
Wattage (1m)	9,6W
Luminous efficacy	71lm/W
Current (Im)	0,8
CRI colour rendering index	90
Metres per roll	5
Energy class	Α
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)	8,4
Supply voltage range and voltage type	12 DC
Beam angle	120°
IP protection rating	20

Parameter	Value
LED type	SMD2216
LED quantity (1m)	120
Not dimmable	TAK
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
Cutting section	2,5
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	8