

LED line

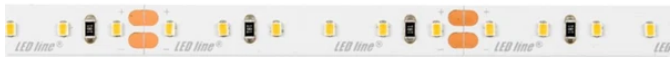
Code: 241277

EAN: 5901583241277

LED line® strip 600 SMD 24V 4000K 9,6W



LED 600 SMD from LED line is an excellent solution for demanding users who value high quality and efficiency. It offers 9.6 watts per metre and 24 V DC power supply, which provides stable and reliable lighting. The colour of light of 4000 K generates natural, white light, perfectly reflective of the colours of the environment. Thanks to the use of SMD2216 diodes, light efficiency of 77 lm/W at a light distribution angle of 120° was achieved.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	G
Energy class	A
Warranty	5
Power	• 9.6 W / m
Voltage	• 24 V DC
Correlated colour temperature	• 4000K
Colour of the light	White
Colour rendering index Ra	90
IP protection rating	IP20
IEC protection class	III
Cutting section	5 cm
Luminous efficacy	77
The lumen maintenance factor	96
Lifetime L70B50	50 000 h
Survival factor	0.9
Dimmable function	PWM
Colour consistency in McAdam ellipses	≤3
Luminous flux (lm)	740

Parameter	Value
Current (Im)	0,4
CRI colour rendering index	90
Beam angle	120
LED type	SMD2216
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (lm)	120
Type of adhesive tape	3M 300 LSE
Lifespan	100 000 h
Number of on/off cycles	50000
Lamp's warm-up time to 60%	1 s
Ambient temperature suitable for operation	-20÷45
For indoor use	Inside
Length	5000 mm
Width	8
Height	2,5

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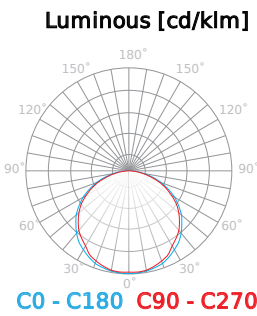
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Technical drawing

Light distribution



Additional product photos



Logistics data



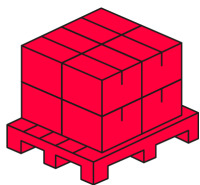
Single packaging

Quantity	5 m
Weight	0,119 kg
Comments	



Bulk packaging

Quantity	100
Width	340 mm
Height	280 mm
Length	440 mm
Volume	0,042 m3
Weight	4,26 kg
Comments	



Europallet

Quantity	960
Height	984 mm
Quantity in layer	8
Number of layers	3
Bulk quantity	24
Weight	2,64 kg

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Example application