

LED line

Code: 240096

EAN: 5901583240096

LED line strip 150 SMD 12V 11000K 2,4W IP65



LED 150 SMD from LED line is a modern lighting solution with low energy consumption – the power is only 2.4 W/m. Thanks to a high colour temperature of 11000 K, the emitted light has a cold shade of white. The tape provides excellent light performance at 83 lm/W, while maintaining the Ra 80 color reproduction factor.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	G
Energy class	A++
Warranty	3
Power	• 2.4 W / m
Voltage	• 12 V DC
Correlated colour temperature	• 11000 K
Colour of the light	White
Colour rendering index Ra	80
IEC protection class	III
Cutting section	10 cm
Luminous efficacy	83
The lumen maintenance factor	96
Lifetime L70B50	50 000 h
Survival factor	0.9
Dimmable function	PWM
Colour consistency in McAdam ellipses	≤6

Parameter	Value
Luminous flux (lm)	200
Current (Im)	0,2
Beam angle	120
LED type	SMD3528
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (lm)	30
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
Length	5000 mm
Width	8
Height	3

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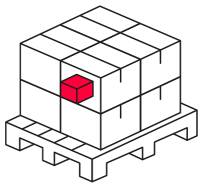
Technical drawing

Light distribution

Additional product photos

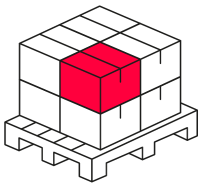


Logistics data



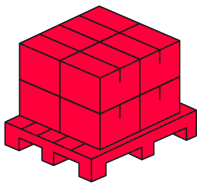
Single packaging

Quantity	5 m
Weight	0,1815 kg



Bulk packaging

Quantity	100
Width	320 mm
Height	180 mm
Length	360 mm
Weight	7,26 kg
Comments	



Europallet

Quantity	960
Height	984 mm
Quantity in layer	8
Number of layers	3
Bulk quantity	24

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Example application