

LED line LITE

Code: 241628

EAN: 5901583241628

LED strip 600/5m SMD 24V 11000K 9,6W
IP65 8mm 5m 800lm/m LITE



LED line 600 SMD 24V 11000K 9.6W IP65 is an innovative lighting solution that ensures high efficiency and long-lasting use. Thanks to the use of SMD3528 diodes, it achieves a light stream of 400 lm per metre and Ra color reproduction factor of 80. In addition, the tape is characterized by IP65 leak class, making it resistant to adverse weather conditions.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	G
Energy class	A+
Warranty	3
Power	• 9.6 W / m
Voltage	• 24 V DC
Correlated colour temperature	• 11000 K
Colour of the light	White
Colour rendering index Ra	80
IEC protection class	III
Cutting section	5 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
Luminous flux (lm)	800

Parameter	Value
Current (Im)	0,4
Beam angle	120
LED type	SMD3528
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
Ambient temperature suitable for operation	-20÷45
Length	5000 mm
Width	8
Height	3
Weight	0,161 kg

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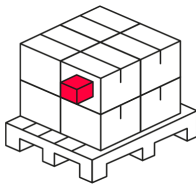
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Technical drawing

Light distribution

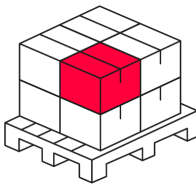
Additional product photos

Logistics data



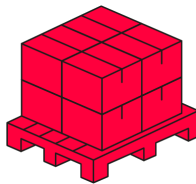
Single packaging

Width	180 mm
Height	20 mm
Length	180 mm
Weight	0,188 kg



Bulk packaging

Quantity	40
Width	320 mm
Height	180 mm
Length	360 mm
Volume	0,020 m3
Weight	7,66 kg
Comments	



Europallet

Quantity	12000 m
Height	1800 mm
Quantity in layer	240 szt.
Number of layers	10
Bulk quantity	2400 szt.

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Example application