

LED line PRIME Code: 477170 EAN: 5907777477170

LED strip 600/5m SMD 24V 4000K 9,6W IP20 8mm 5m 960lm/m PRIME



LED cable tape 600 SMD 24V 4000K 9.6W is a high-quality lighting with excellent technical parameters. It emits a natural white colour of light at 4,000 K. With a power of 9,6 W per metre and a light output of 100 lm/W, it provides effective lighting under different conditions. It is built of 600 SMDs of type 2835, which guarantees an even distribution of light and long-term operation for about 30,000 hours.





Technical data

Parameter	Value
Energy efficiency class 2019/2015	F
Energy class	F
Warranty	5
Power	• 9.6 W / m
Voltage	• 24 V DC
Correlated colour temperature	• 4000 K
Colour of the light	White
Colour rendering index Ra	80
IP protection rating	IP20
IEC protection class	III
Cutting section	5 cm
Luminous efficacy	100
The lumen maintenance factor	96
Lifetime L70B50	30 000 h
Survival factor	0.9
Dimmable function	PWM
Colour consistency in McAdam ellipses	≤ 3

Parameter	Value
Wire length	200 mm
Luminous flux (1m)	960
Current (1m)	0,4
Beam angle	120
LED type	SMD 2835
LED quantity	600
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (1m)	120
Type of adhesive tape	3M 300 LSE
Ambient temperature suitable for operation	-25÷45
For indoor use	Inside
Length	5000
Width	8
Height	2,5
Weight	0,086 kg

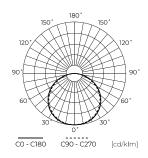


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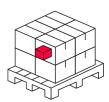
Technical drawing

Light distribution



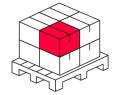
Additional product photos

Logistics data



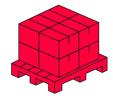
Single packaging

Quantity	5 m
Weight	0,111 kg



Bulk packaging

Quantity	100
Width	320 mm
Height	180 mm
Length	360 mm
Weight	4,99 kg
Comments	



Europallet

Quantity	2400
Height	1800 mm
Quantity in layer	6
Number of layers	10
Bulk quantity	60
Weight	300 kg

MORE EFFICIENCY FOR THE LED WORLD



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Example application