

LED line PRIME

Code: 244094

EAN: 5901583244094

LED strip 300/5m SMD 12V 2700K 7,2W
IP20 SIDE VIEW 8mm 5m 550lm/m
PRIME



LED line 300 SMD 12V 2700K 7.2W SIDE VIEW is an innovative light source with high efficiency. It is characterized by a pleasant, warm colour of 2700K light and a light output of 76 lm/W. Thanks to the use of SMD3014 diodes and dimming possibilities, you will adjust the light intensity according to your needs. With a durability of up to 100,000 hours and Ra colour reproduction factor of 80, the tape guarantees excellent performance for many years.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	G
Energy class	A+
Warranty	5
Power	• 7.2 W / m
Voltage	• 12 V DC
Correlated colour temperature	• 2700 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	76
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)	550

Parameter	Value
Current (Im)	0,6
Beam angle	120
LED type	SMD3014
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (lm)	60
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
For indoor use	Inside
Length	5000 mm
Width	8
Height	2,5
Weight	0,077 kg

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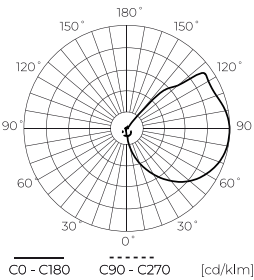
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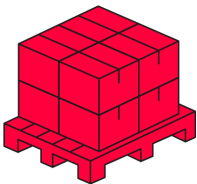
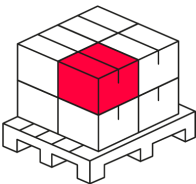
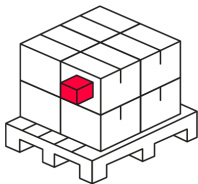
Technical drawing

Light distribution



Additional product photos

Logistics data



Single packaging

Quantity	5 m
Width	153 mm
Height	15 mm
Length	153 mm
Weight	0,093 kg

Bulk packaging

Quantity	40
Width	320 mm
Height	180 mm
Length	360 mm
Volume	0,020 m3
Weight	3,66 kg
Comments	

Europallet

Quantity	12000 m
Height	1800 mm
Quantity in layer	240
Number of layers	10
Bulk quantity	2400
Weight	286 kg

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Example application