

LED line PRIME

Code: 477248

EAN: 5907777477248

LED strip 300/5m SMD 12V 6500K RGBW
19,2W IP20 12mm 30m 400lm/m LITE



LED strip 300 SMD 12V 6500K RGBW with 19.2W and 30 m long LED line PRIME is a modern light source, which thanks to high quality SMD 5050 diodes, emits intense light in RGBW and white colours. It is characterized by a light angle of 120°, providing even illumination of space.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	G
Warranty	3
Power	• 19.2 W / m
Voltage	• 12 V DC
Correlated colour temperature	• 6500 K
Colour of the light	RGBW MULTICOLOR&WHITE
Colour rendering index Ra	80
IP protection rating	IP20
IEC protection class	III
Cutting section	5 cm
The lumen maintenance factor	96
Lifetime L70B50	30 000 h
Survival factor	0,9
Dimmable function	PWM
Colour consistency in McAdam ellipses	≤3
Wire length	200 mm

Parameter	Value
Luminous flux (lm)	400
Current (Im)	1,6
Beam angle	120
LED type	SMD 5050
LED quantity	300
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	3
LED quantity (lm)	60
Type of adhesive tape	3M 300 LSE
Ambient temperature suitable for operation	-25÷45
For indoor use	Inside
Length	30000
Width	12
Height	2,5
Weight	0,858 kg

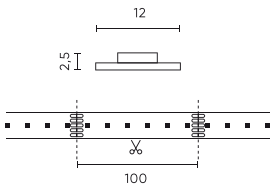
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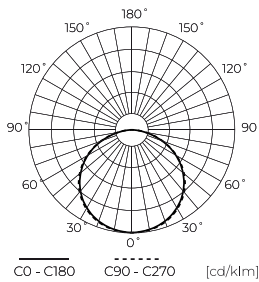
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Technical drawing

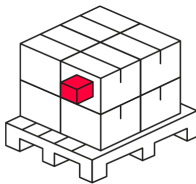


Light distribution



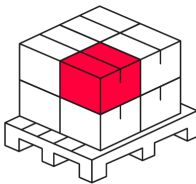
Additional product photos

Logistics data



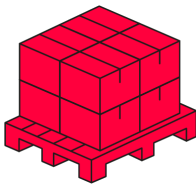
Single packaging

Quantity	30 m
Width	380 mm
Height	130 mm
Length	400 mm
Weight	0,887 kg



Bulk packaging

Quantity	15
Width	350 mm
Height	290 mm
Length	450 mm
Volume	0,045 m3
Weight	13 kg
Comments	



Europallet

Quantity	10800 m
Height	1840 mm
Quantity in layer	60
Number of layers	6
Bulk quantity	360
Weight	278,8 kg

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Example application