

LED line PRIME

Code: 477316

EAN: 5907777477316

**LED strip 300/5m SMD 24V 4000K
RGBW 19,2W IP20 12mm 5m 400lm/m
PRIME**



LED strip 300 SMD 24V 4000K RGBW 19.2W LED line PRIME is an innovative light source, characterized by high performance and durability. Equipped with SMD 5050 diodes, it generates bright, even lighting with a colour temperature of 4000K and RGBW, allowing for effective colour combinations. Thanks to IP20 class, it is designed for internal installation.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	G
Warranty	5
Power	• 19.2 W / m
Voltage	• 24 V DC
Correlated colour temperature	• 4000 K
Colour of the light	RGBW MULTICOLOR&WHITE
Colour rendering index Ra	80
IP protection rating	IP20
IEC protection class	III
Cutting section	10 cm
The lumen maintenance factor	96
Lifetime L70B50	50 000 h
L80B* – difference B10–B50 ≈ 1% (according to LightingEurope) – negligible	35000 h
Survival factor	0.9
Dimmable function	PWM

Parameter	Value
Colour consistency in McAdam ellipses	≤3
Wire length	200 mm
Luminous flux (lm)	400
Current (Im)	0,8
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
Height	2 mm

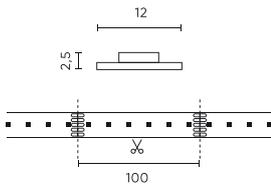
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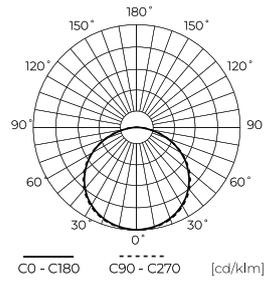
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Technical drawing

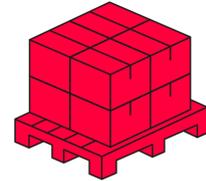
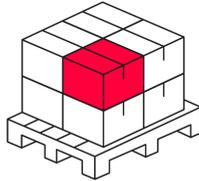
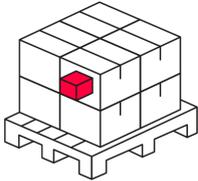


Light distribution



Additional product photos

Logistics data



Single packaging

Quantity	5 m
Width	153 mm
Height	15 mm
Length	153 mm
Weight	0,17 kg

Bulk packaging

Quantity	40
Width	360 mm
Height	180 mm
Length	360 mm
Volume	0,020 m ³
Weight	7,4 kg
Comments	

Europallet

Quantity	2400
Height	1,90 m
Quantity in layer	240
Number of layers	10
Bulk quantity	60
Weight	425 kg

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Example application