

LED line PRIME

Code: 479976

EAN: 5907777479976

**LED strip 960/5m SMD 24V 4000K
17,5W IP20 10mm 5m 2800lm/m PRIME**



LED strip 192 SMD 24V 4000K 17,5W 160lm/W LED line PRIME is a modern light source with high light efficiency, achieving a performance of up to 160 lumens per watt. It is characterized by a power supply of 24V DC and a power of 17,5W per metre. Thanks to the SMD technology used and high quality components, it offers uniform light emission in neutral white (4000K).



Technical data

Parameter	Value
Energy efficiency class 2019/2015	D
Warranty	5
Power	• 17.5 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
Luminous efficacy	160
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)	2800
Current (Im)	0,73
Beam angle	120
LED type	SMD
LED quantity	960
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	3
LED quantity (lm)	192
Type of adhesive tape	3M 300 LSE
Ambient temperature suitable for operation	-25÷45
For indoor use	Inside
Height	2,5

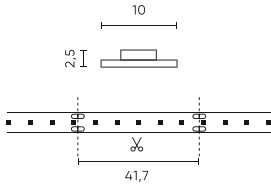
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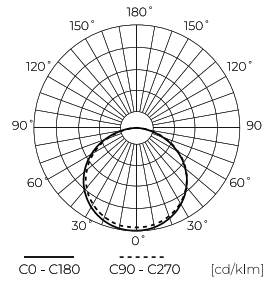
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Technical drawing

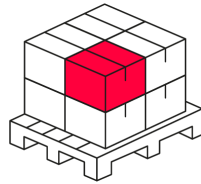


Light distribution



Additional product photos

Logistics data



Single packaging

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

Bulk packaging

Quantity	40
Width	320 mm
Height	180 mm
Length	360 mm
Volume	0,020 m ³
Weight	6,34 kg
Comments	

Europallet

Quantity	12000 m
Height	1800 mm
Quantity in layer	240
Number of layers	10
Bulk quantity	2400
Weight	405,4 kg

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Example application