

LED line PRIME

Code: 479952

EAN: 5907777479952

**LED strip 640/5m SMD 24V 4000K 8,5W
IP20 10mm 5m 1360lm/m PRIME**



LED tape 128 SMD by LED line PRIME is an innovative light source with a power of 8,5 W per metre, working at 24 V DC voltage. It is characterized by excellent light performance of up to 160 lm/W and neutral light color (4000 K). The used SMD diodes provide long-term and effective operation with a lifetime of L70B50 of up to 50,000 hours. Thanks to the dimming function, you will adjust the light intensity to your needs, creating a pleasant atmosphere in each interior.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	D
Warranty	5
Power	• 8.5 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
Cutting section	6,25 cm
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)	1360
Current (Im)	0,35
Beam angle	120
LED type	SMD
LED quantity	640
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	3
LED quantity (lm)	128
Type of adhesive tape	3M 300 LSE
Ambient temperature suitable for operation	-25÷45
For indoor use	Inside
Height	2,5

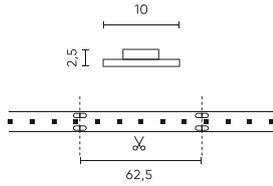
LED line PRIME

Code: 479952

EAN: 5907777479952

**LED strip 640/5m SMD 24V 4000K 8,5W
IP20 10mm 5m 1360lm/m PRIME**

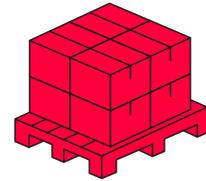
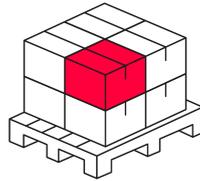
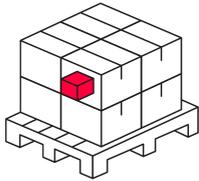
Technical drawing



Light distribution

Additional product photos

Logistics data



Single packaging

Quantity	5
Width	153 mm
Height	15 mm
Length	153 mm
Weight	0,128 kg
Comments	

Bulk packaging

Quantity	40
Width	320 mm
Height	180 mm
Length	360 mm
Volume	0,020 m3
Weight	5,4 kg
Comments	

Europallet

Quantity	12000 m
Height	1800 mm
Quantity in layer	240 szt.
Number of layers	10
Bulk quantity	2400 szt.
Weight	349,0

LED line PRIME

Code: 479952

EAN: 5907777479952

**LED strip 640/5m SMD 24V 4000K 8,5W
IP20 10mm 5m 1360lm/m PRIME**

Example application