LED line PRIME

Code: 477132

EAN: 5907777477132

LED strip 600/5m SMD 12V 2700K 9,6W IP20 8mm 5m 960lm/m PRIME

The 600 SMD 12V 2700K 9.6W LED line PRIME is an innovative light source that emits warm white light at a colour temperature of 2700K. It has 600 SMD diodes, which provides excellent light performance and even light distribution at a length of 5 meters. With the possibility of dimming through PWM, it perfectly adjusts the intensity of lighting to individual needs.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	F
Warranty	5
Power	• 9.6 W / m
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	2,5 cm
Luminous efficacy	100
The lumen maintenance factor	96 %
Lifetime L70B50	30 000 h
Survival factor	0,9
Dimmable function	PWM
Wire length	200 mm
Luminous flux (1m)	960

Parameter	Value
Current (1m)	0,8
Beam angle	120
LED type	SMD 2835
LED quantity	600
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (1m)	120
Type of adhesive tape	3M 300 LSE
Ambient temperature suitable for operation	-25÷45
For indoor use	Inside
Length	5000 mm
Width	8 mm
Height	2,5
Weight	0,081 kg

T: +48 29 764 77 00 export@ledline.pl **www.ledline.pl/en**

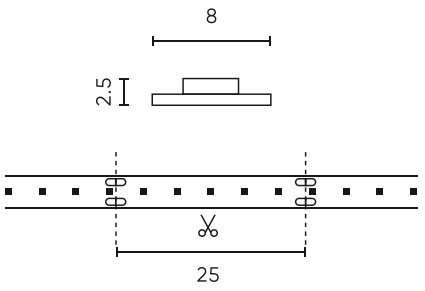
LED line PRIME

Code: 477132

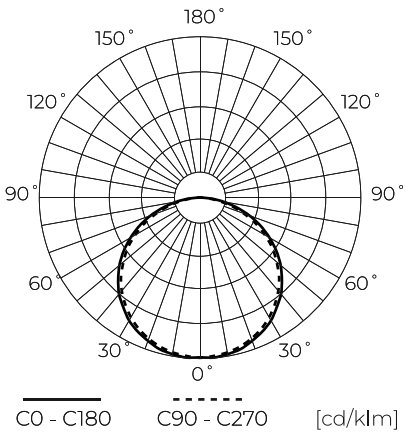
EAN: 5907777477132

LED strip 600/5m SMD 12V 2700K 9,6W IP20 8mm 5m 960lm/m PRIME

Technical drawing

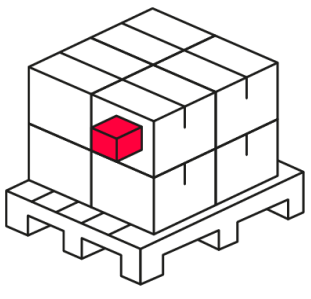


Light distribution



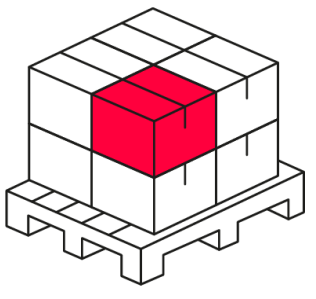
Additional product photos

Logistics data



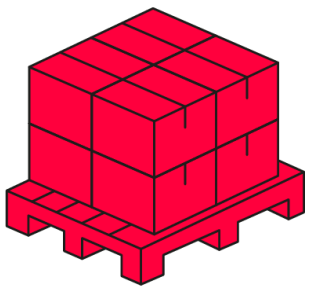
Single packaging

Quantity	5 m
Width	153 mm
Height	15 mm
Length	153 mm
Weight	0,11 kg



Bulk packaging

Quantity	40
Width	320 mm
Height	180 mm
Length	360 mm
Volume	0,020 m3
Weight	5,1 kg
Comments	



Europallet

Quantity	12000 m
Height	1800 mm
Quantity in layer	240
Number of layers	10
Bulk quantity	40
Weight	331 kg

T: +48 29 764 77 00 export@ledline.pl **www.ledline.pl/en**

LED line PRIME

Code: 477132

EAN: 5907777477132

LED strip 600/5m SMD 12V 2700K 9,6W IP20 8mm 5m 960lm/m PRIME

Example application

T: +48 29 764 77 00 export@ledline.pl **www.ledline.pl/en**