LEDline

LED line PRIME   Code: 479983   EAN: 5907777479983

LED strip 720/5m SMD 24V 2700K 6,5W IP20 10mm 5m 1300lm/m PRIME

B

144 SMD 24V 2700K 6,5W 200lm/W LED line PRIME is a modern and energy-efficient light source, characterized by a warm light colour with a temperature of 2700K. Light performance is as high as 200 lm/W, providing intense lighting with low energy consumption. The product is equipped with a dimming function, which allows to adjust brightness to individual needs.

IP 20 | 24V DC | III | 5m | 5 WARRANTY

CE

Technical data

Parameter	Value
Energy efficiency class 2019/2015	B
Warranty	5
Power	• 6.5 W / m
Voltage	• 24 V DC
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	6,25 cm
Luminous efficacy	200
The lumen maintenance factor	96
Lifetime L70B50	50 000 h
Survival factor	0.9
Dimmable function	PWM
Colour consistency in McAdam ellipses	≤3
Wire length	200 mm

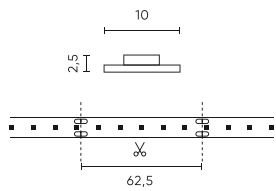| Parameter	Value
Luminous flux (lm)	1300
Current (1m)	0,27
Beam angle	120
LED type	SMD
LED quantity	720
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	3
LED quantity (1m)	144
Type of adhesive tape	3M 300 LSE
Ambient temperature suitable for operation	-25÷45
For indoor use	Inside
Length	5000
Width	10
Height	2,5
Weight	0,115 kg

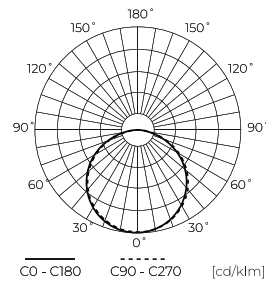LED line PRIME   Code: 479983   EAN: 5907777479983

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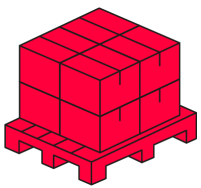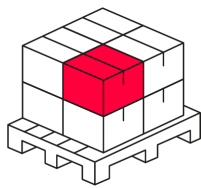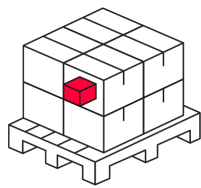# IP20 10mm 5m 1300lm/m PRIME

Technical drawing

Light distribution

C0 - C180   C90 - C270   [cd/klm]

Additional product photos

Logistics data

Single packaging

Quantity	5 m
Width	153 mm
Height	15 mm
Length	153 mm
Weight	0,131 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
Number of layers	10
Bulk quantity	2400
Weight	300 kg

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Example application