LEDline

LED line PRIME   Code: 477200   EAN: 5907777477200

LED strip 300/5m SMD 12V 3000K 4,8W IP20 8mm 50m 480lm/m PRIME

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LED strip 300 SMD 12V 3000K 4.8W 50m from PRIME LED line is an innovative light source characterized by high efficiency and aesthetics. It emits a warm white light with a colour temperature of 3000K, ideal for creating a cozy atmosphere. With a power of 4.8 W/m and a light stream of 400 lm, it provides optimal visibility. Thanks to IP20 class, it is designed for internal use.

IP 20 | 12V DC | III | 50m | 5 WARRANTY

CE

Technical data

Parameter	Value
Energy efficiency class 2019/2015	G
Warranty	5
Power	• 4.8 W / m
Voltage	• 12 V DC
Correlated colour temperature	• 2900 K
Colour of the light	White
Colour rendering index Ra	80
IP protection rating	IP20
IEC protection class	III
Cutting section	5 cm
Luminous efficacy	80
The lumen maintenance factor	96
Lifetime L70B50	30 000 h
Survival factor	0.9
Dimmable function	PWM

| Parameter	Value
Colour consistency in McAdam ellipses	≤3
Wire length	200 mm
Luminous flux (1m)	400
Current (1m)	0,4
Beam angle	120
LED type	SMD 3528
LED quantity	300
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (1m)	300
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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Technical drawing
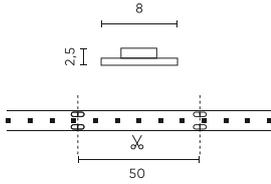
Light distribution
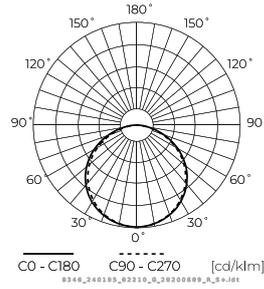
Additional product photos

Logistics data
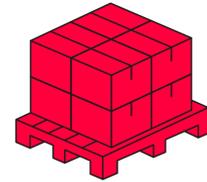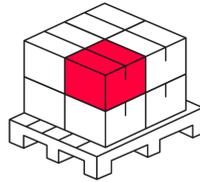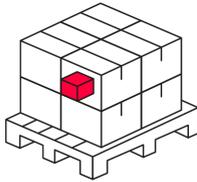
Single packaging

Quantity	50 m
Width	153 mm
Height	15 mm
Length	153 mm
Weight	0,682 kg

Bulk packaging

Quantity	20
Width	520 mm
Height	350 mm
Length	520 mm
Volume	0,094 m3
Weight	15,18 kg
Comments	

Europallet

Quantity	10000 m
Height	1750 mm
Quantity in layer	40
Number of layers	5
Bulk quantity	200
Weight	208 kg

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Example application