LEDline

LED line PRIME   Code: 479785   EAN: 5907777479785

LED strip 480 COB 24V 2700K 11W IP20 8mm 5m 1100lm/m PRIME

LED LED line PRIME 480 COB 24V 2700K 11W is a modern lighting solution that provides high quality light with a warm colour of 2700K. Thanks to COB technology, the tape is characterized by a light output of 100 lm/W and an evenly distributed izzface at an angle of 180°. The product reaches a total luminous flux of 1100 lm per metre.

CE

Technical data

Parameter	Value
Energy efficiency class 2019/2015	F
Warranty	5
Power	• 11 W / m
Voltage	• 24 V DC
Correlated colour temperature	• 2700 K
Colour of the light	White
Colour rendering index Ra	90
IP protection rating	IP20
IEC protection class	III
Cutting section	5 cm
Luminous efficacy	100
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
Colour consistency in McAdam ellipses	≤3

| Parameter	Value
Wire length	200 mm
Luminous flux (1m)	1100
Current (1m)	0,46
Beam angle	180
LED type	COB
LED quantity	2400
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (1m)	480
Type of adhesive tape	3M 300 LSE
Ambient temperature suitable for operation	-30÷45
For indoor use	Inside
Length	5000 mm
Width	8 mm
Height	2 mm
Weight	0,1 kg

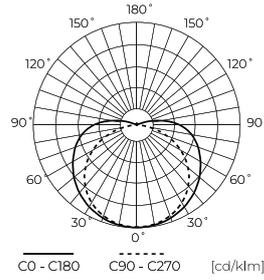LED line PRIME   Code: 479785   EAN: 5907777479785

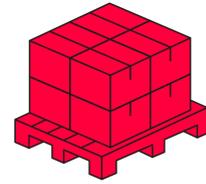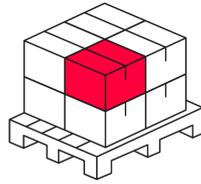## LED strip 480 COB 24V 2700K 11W IP20 8mm 5m 1100lm/m PRIME

Technical drawing
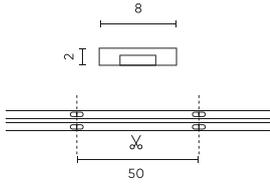
Light distribution

C0 - C180   C90 - C270   [cd/klm]

Additional product photos

Logistics data
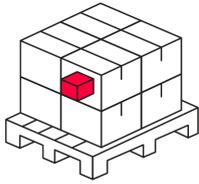
Single packaging

Quantity	5 m
Width	153 mm
Height	15 mm
Length	153 mm
Weight	0,14 kg
Comments	

Bulk packaging

Quantity	40
Width	320 mm
Height	180 mm
Length	360 mm
Volume	0,020 m3
Weight	5,87 kg
Comments	

Europallet

Quantity	2400
Height	1,90 m
Quantity in layer	240
Number of layers	10
Bulk quantity	60
Weight	377 kg

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Example application