

LED line PRIME

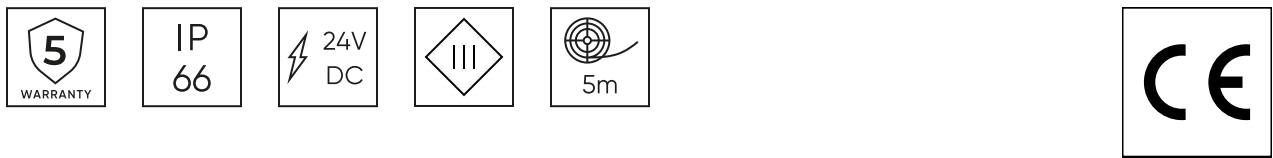
Code: 479815

EAN: 5907777479815

LED strip 480 COB 24V 2700K 11W IP66
9mm 5m 1100lm/m PRIME



LED 480 COB 24V 2700K 11W IP66 LED line PRIME is an innovative lighting solution. Equipped with COB diodes with a high colour reproduction coefficient Ra at level 90, it emits a pleasant, warm light. The IP66 class is resistant to water and dust, which guarantees durability under different conditions.



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	IP66
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 (lm)	1100
Current (Im)	0,46
Beam angle	180
LED type	COB
LED quantity	2400
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (lm)	480
Type of adhesive tape	3M 300 LSE
Ambient temperature suitable for operation	-30÷45
For indoor use	Inside
Length	5000 mm
Width	9 mm
Height	3,5
Weight	0,155 kg

LED line PRIME

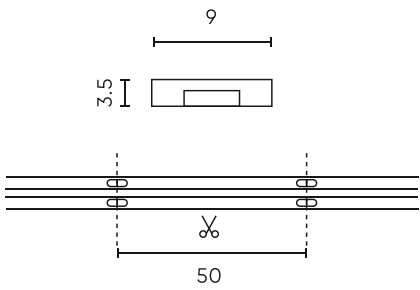
Code: 479815

EAN: 5907777479815

LED strip 480 COB 24V 2700K 11W IP66
9mm 5m 1100lm/m PRIME

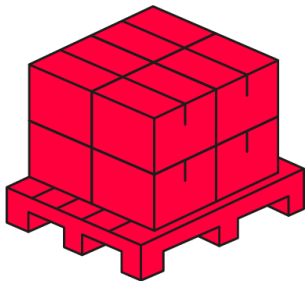
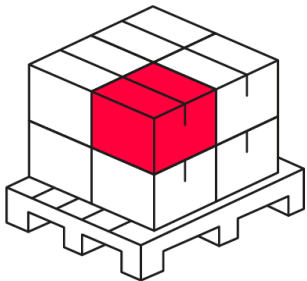
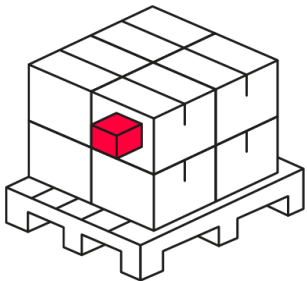
Technical drawing

Light distribution



Additional product photos

Logistics data



Single packaging

Quantity	5 m
Width	180 mm
Height	20 mm
Length	180 mm
Weight	0,196 kg
Comments	

Bulk packaging

Quantity	40
Width	380 mm
Height	210 mm
Length	460 mm
Volume	0,036 m3
Weight	8,7 kg
Comments	

Europallet

Quantity	2400
Height	1,90 m
Quantity in layer	160
Number of layers	9
Bulk quantity	60
Weight	303 kg

LED line PRIME

Code: 479815

EAN: 5907777479815

LED strip 480 COB 24V 2700K 11W IP66
9mm 5m 1100lm/m PRIME

Example application