LED line

LED line PRIME   Code: 479907   EAN: 5907777479907

LED strip 576 COB 24V RGB 10W IP20 10mm 5m PRIME

LED 576 COB 24V RGB 10W LED line PRIME is an advanced lighting solution. Thanks to the high density of COB diodes, the tape generates intense and even light, making it the perfect choice for demanding projects. It supports dimming function, allowing precise brightness adjustment. It is characterized by a long service life of 50,000 hours and a light performance factor of 96%.

CE

Technical data

Parameter	Value
Warranty	5
Power	• 10 W / m
Voltage	• 24 V DC
Colour of the light	RGB (multicolor)
IP protection rating	IP20
IEC protection class	III
Cutting section	6,25 cm
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
Wire length	200 mm

| Parameter	Value
Current (1m)	0,417
Beam angle	180
LED type	COB
LED quantity	2880
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (1m)	576
Type of adhesive tape	3M 300 LSE
Ambient temperature suitable for operation	-30÷45
For indoor use	Inside
Height	2 mm

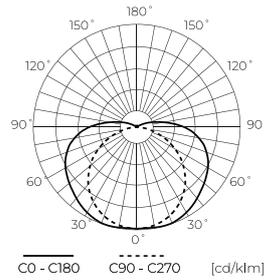LED line PRIME   Code: 479907   EAN: 5907777479907

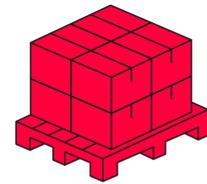## LED strip 576 COB 24V RGB 10W IP20
10mm 5m PRIME

Technical drawing
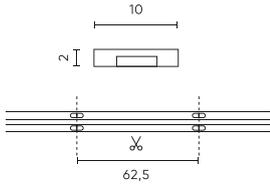
Light distribution

C0 - C180   C90 - C270   [cd/klm]

Additional product photos

Logistics data
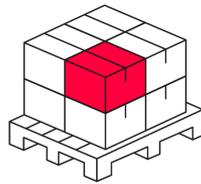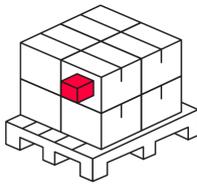
Single packaging

Quantity	5 m
Width	153 mm
Height	15 mm
Length	153 mm
Weight	0,164 kg
Comments	

Bulk packaging

Quantity	40
Width	350 mm
Height	290 mm
Length	450 mm
Volume	0,045 m3
Weight	6,56 kg
Comments	

Europallet

Quantity	960
Height	1,90 m
Quantity in layer	
Number of layers	
Bulk quantity	24
Weight	200 kg

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Example application