LED line PRIME | Code: 240225 | EAN: 5901583240225

LED strip 300/5m SMD 12V GREEN 4,8W IP20 8mm 5m PRIME

LED strip 300 SMD 12V green 4.8W from LED line PRIME is an innovative lighting solution, characterized by high quality SMD3528 diodes. It emits intense and even green light with a lighting angle of 120 degrees, which provides a wide distribution of indoor light. The 2 mm laminate used guarantees durability and resistance to mechanical damage.

Technical data

Parameter	Value
Warranty	5
Power	• 4.8 W / m
Colour of the light	Green
IP protection rating	IP20
IEC protection class	III
Cutting section	5 cm
The lumen maintenance factor	>0,7
Lifetime L70B50	50 000 h
L80B* – difference B10–B50 ≈ 1% (according to LightingEurope) – negligible	35000 h
Dimmable function	PWM
Current (1m)	0,4
Beam angle	120

| Parameter	Value
LED type	SMD3528
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (1m)	60
Type of adhesive tape	3M 300 LSE
Lifespan	100 000 h
Number of on/off cycles	50000
Lamp's warm-up time to 60%	1
Ambient temperature suitable for operation	-20÷45
For indoor use	Inside
Height	2,5

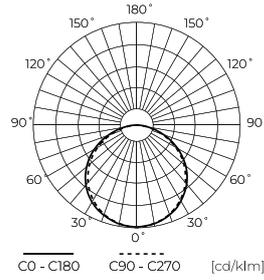LED line PRIME　　　　　　　Code: 240225　　　　　　　EAN: 5901583240225

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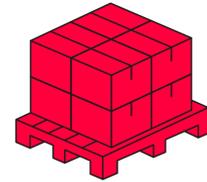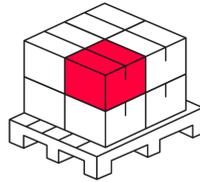
Technical drawing
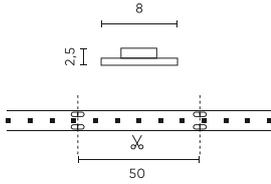
Light distribution

C0 - C180　　　C90 - C270　　　[cd/klm]

Additional product photos

Logistics data
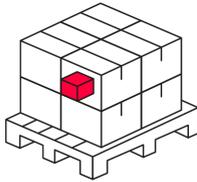
Single packaging

Quantity	5 m
Width	153 mm
Height	15 mm
Length	153 mm
Weight	0,107 kg

Bulk packaging

Quantity	40
Width	320 mm
Height	180 mm
Length	360 mm
Volume	0,020 m3
Weight	4,75 kg
Comments	

Europallet

Quantity	12000 m
Height	1800 mm
Quantity in layer	240
Number of layers	10
Bulk quantity	2400
Weight	310 kg

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IP20 8mm 5m PRIME

Example application