LED line

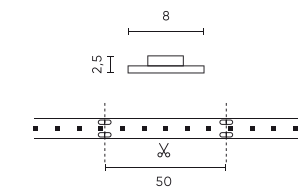
LED line PRIME | Code: 240232 | EAN: 5901583240232

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

LED strip 300 SMD 12V yellow 4.8W from LED line PRIME is an innovative light source that is characterized by high quality SMD3528 diodes. It emits a warm yellow light with a wavelength of 590 nm. It has a possibility of dimming using a PWM dimming unit and a lighting angle of 120 degrees, guaranteeing uniform scattering of light. The length of the strap is 5 metres and the durability up to 100000 hours of use ensures long-lasting product satisfaction.

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

Technical data

Parameter	Value
Warranty	5
Power	• 4.8 W / m
Voltage	• 12 V DC
Colour of the light	Yellow
IP protection rating	IP20
IEC protection class	III
Cutting section	5 cm
The lumen maintenance factor	>0,7
Lifetime L70B50	50 000 h
Dimmable function	PWM
Current (1m)	0,4
Beam angle	120
LED type	SMD3528
Compatible dimmer type	PWM

Parameter	Value
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
Length	5000 mm
Width	8
Height	2,5
Weight	0,077 kg

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Technical drawing

Light distribution

C0 - C180   C90 - C270   [cd/klm]
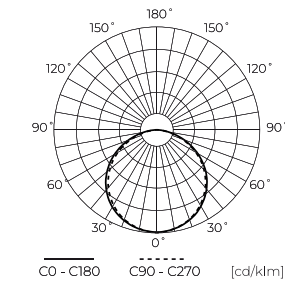
Additional product photos

Logistics data
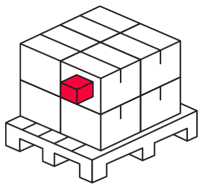
Single packaging

Quantity	5 m
Width	153 mm
Height	20 mm
Length	153 mm
Weight	0,102 kg
Comments	

Bulk packaging

Quantity	40
Width	360 mm
Height	180 mm
Length	400 mm
Volume	0,025 m3
Weight	4,75 kg
Comments	
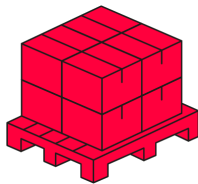
Europallet

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

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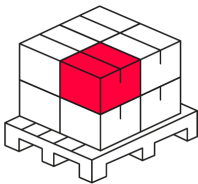**Example application**