

LED line PRIME

Code: 248238

EAN: 5901583248238

**LED strip 750/5m SMD 12V RGB 14,4W
IP20 DIGITAL P943 10mm 5m PRIME**

LED strip 300 SMD 12V RGB 14.4W DIGITAL P943 by LED line PRIME is an advanced light source, equipped with 60 SMD5050 diodes per metre, which provides excellent intensity and uniform distribution of RGB colours. The technology used makes it easy to adjust the brightness with the P943 IC dimmer. High quality 2 mm thick laminate and 3M adhesive tape guarantee reliability and simplicity of assembly.



Technical data

Parameter	Value
Warranty	5
Power	• 14.4 W / m
Voltage	• 12 V DC
Colour of the light	RGB (multicolor)
IP protection rating	IP20
IEC protection class	III
Cutting section	5 cm
Lifetime L70B50	50 000 h
L80B* – difference B10–B50 ≈ 1% (according to LightingEurope) – negligible	35000 h
Dimmable function	SPI
Current (Im)	1,2
Beam angle	120

Parameter	Value
LED type	SMD5050
Compatible dimmer type	P943 IC
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

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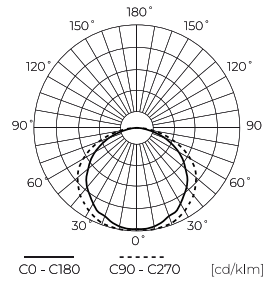
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Technical drawing

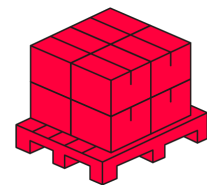
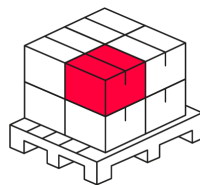
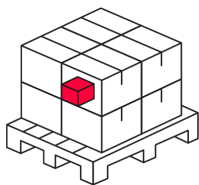
Light distribution



Additional product photos



Logistics data



Single packaging

Quantity	5 m
Width	153 mm
Height	15 mm
Length	153 mm
Weight	0,146 kg
Comments	

Bulk packaging

Quantity	40
Width	320 mm
Height	180 mm
Length	360 mm
Volume	0,020 m3
Weight	5,96 kg
Comments	

Europallet

Quantity	12000 m
Height	1800 mm
Quantity in layer	240
Number of layers	10
Bulk quantity	2400
Weight	415 kg

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Example application