LED line

LED line PRIME

Code: 240539   EAN: 5901583240539

LED strip 300/5m SMD 24V RGB 14,4W IP20 10mm 5m PRIME

LED strip 300 SMD 24V RGB 14.4W by LED line PRIME is an advanced light source that provides high lighting quality with SMD5050 LEDs. It is characterized by flexibility and the possibility to choose the colour of light in RGB mode, which allows to achieve a unique atmosphere. The product is made of durable materials, which guarantees longevity of use and resistance to mechanical damage.

CE

Technical data

Parameter	Value
Warranty	5
Power	• 14.4 W / m
Voltage	• 24 V DC
Colour of the light	RGB (multicolor)
IP protection rating	IP20
IEC protection class	III
Cutting section	10 cm
The lumen maintenance factor	>0,7
Lifetime L70B50	50 000 h
Dimmable function	PWM
Current (1m)	0,6
Beam angle	120

| Parameter	Value
LED type	SMD5050
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: 240539   EAN: 5901583240539

LED strip 300/5m SMD 24V RGB 14,4W IP20 10mm 5m PRIME
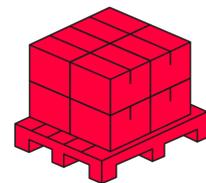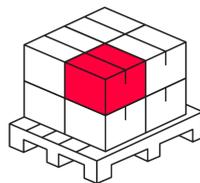
Technical drawing

Light distribution

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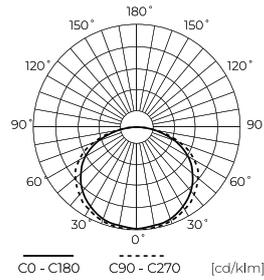
Additional product photos

Logistics data
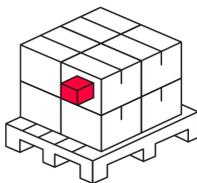
Single packaging

Quantity	5 m
Width	153 mm
Height	15 mm
Length	153 mm
Weight	0,143 kg

Bulk packaging

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

Europallet

Quantity	12000 m
Height	1800 mm
Quantity in layer	240
Number of layers	10
Bulk quantity	2400
Weight	355 kg

LED line PRIME   Code: 240539   EAN: 5901583240539

LED strip 300/5m SMD 24V RGB 14,4W IP20 10mm 5m PRIME

Example application