LED line PRIME   Code: 240522   EAN: 5901583240522

LED line® strip 300 SMD 12V RGB 14,4W

LED strip 300 SMD 12V RGB 14.4W LED line PRIME is an innovative light source with high performance. Thanks to the use of SMD5050 diodes, it provides intense and even lighting in RGB colours, allowing to create different light effects. The product is characterized by low power consumption of only 14.4 W per metre and a long service life of up to 100,000 hours. The tape is non-silent, but compatible with PWM dimmers, offering flexibility in regulating brightness.

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

CE

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
The lumen maintenance factor	>0,7
Lifetime L70B50	50 000 h
Dimmable function	PWM
Current (1m)	1,2
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 s
Ambient temperature suitable for operation	-20÷45
For indoor use	Inside

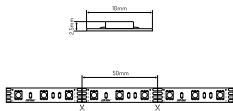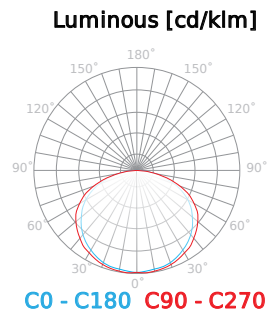LED line PRIME   Code: 240522   EAN: 5901583240522

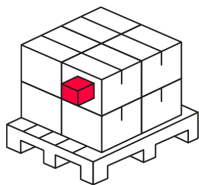## LED line® strip 300 SMD 12V RGB 14,4W

Technical drawing

Light distribution

Luminous [cd/klm]

C0 - C180 C90 - C270

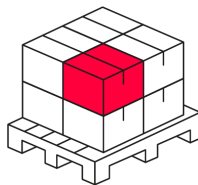### Additional product photos

Logistics data

Single packaging

Bulk packaging

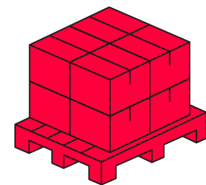**Europallet**

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Example application