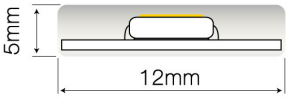
Product code: 241451 EAN: 5901583241451

LED line® strip 300 SMD 12V RGB 14,4W IP67



Product description

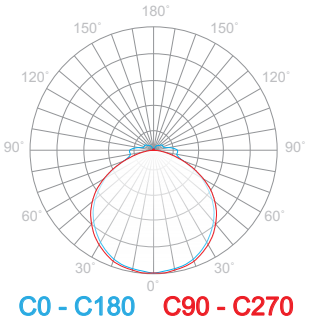
Yellow free technology means that the housing of this product is made of high quality material which is resistant to yellowing degeneration caused by UV radiation, thanks to which the product maintains its easthetic appearance for many years. This product is featured by a high degree of IP protection, which makes it suitable for a broader range of lighting applications and offers high safety of use. This LED strip produces light from RGB colour palette. Reliable photometric files are available based on photometric tests performed at the LED line® Light Research and Measurement Centre. Manufacturer issues a 3-year warranty for this product.

- Manufacturer issues a 3-year warranty for this product.
- This LED strip produces light from RGB colour palette.
- This product is featured by a high degree of IP protection, which makes it suitable for a broader range of lighting applications and offers high safety of use.
- IP protection rating
- Voltage range and voltage type
- Beam angle
- Compatible dimmer type
- LED quantity (1m)
- Type of adhesive tape
- Ambient temperature suitable for operation
- Yellow free technology means that the housing of this product is made of high quality material which is resistant to yellowing degeneration caused by UV radiation, thanks to which the product maintains its easthetic appearance for many years.
- Reliable photometric files are available based on photometric tests performed at the LED line® Light Research and Measurement Centre.
- Lifespan
- LED type
- Laminate (thickness)
- Cutting section
- Number of on/off cycles
- IEC protection class

Name of the parameter	Value
Colour of the light	RGB
IP protection rating	67
Warranty (years)	3
Minimum purchase quantity	5
Lifetime L70B50	30000
Wattage (1m)	14,4 W
Wavelength	620, 520, 465nm
Current (1m)	1,2
Supply voltage range and voltage type	12 DC
Metres per roll	5

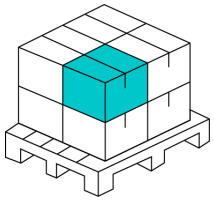
Name of the parameter	Value
The lumen maintenance factor	>0,7
Beam angle	120 °
LED type	SMD5050
Not dimmable	TAK
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (1m)	60
Cutting section	5
Type of adhesive tape	Foam
Lifespan	100000
Number of on/off cycles	50000
Ambient temperature suitable for operation	`-20 ÷ 45 °C
For indoor and outdoor use	YES
IEC protection class	III
Full box quantity	40 pc
Lamp's warm-up time to 60%	1
Width	12 mm
Height	5 mm
Product weight with packaging (g)	>0,7 g
Master carton weight (kg)	9,76
Product code	241451

Luminous [cd/klm]



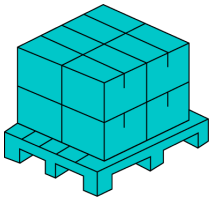
C0 - C180 C90 - C270

Cumulative packaging



Number of pieces	**100**

Europallet



Number of pieces	**2400**
Bulk quantity	**60**
Weight [kg]	**300**
Weight [kg]	**300**
Pallet height [mm]	**1800**
Quantity in 1 layer	**6**
Number of layers	**10**