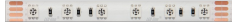


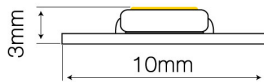
Product code: 241741 EAN: 5901583241741

LED line® strip 300 SMD 24V RGB 14,4W IP65



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.



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Lifespan



Voltage range and voltage type



LED type



Beam angle



Laminate (thickness)



Compatible dimmer type



Cutting section



LED quantity (1m)



Number of on/off cycles



Type of adhesive tape



IEC protection class

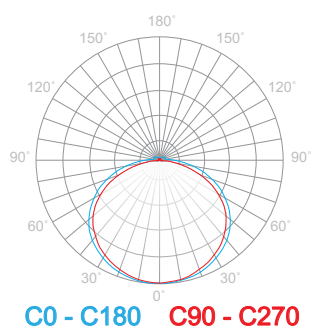


Ambient temperature suitable for operation

Name of the parameter	Value
Colour of the light	RGB
Warranty (years)	3
Minimum purchase quantity	5
Lifetime L70B50	30000
Wattage (lm)	14,4 W
Wavelength	620, 520, 465nm
Current (lm)	0,6
Supply voltage range and voltage type	24 DC

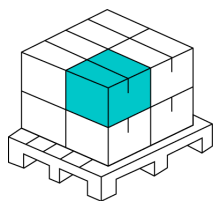
Name of the parameter	Value
Metres per roll	5
The lumen maintenance factor	>0,7
Beam angle	120 °
LED type	SMD5050
Not dimmable	TAK
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (lm)	60
Cutting section	10
Type of adhesive tape	3M 300 LSE
Lifespan	50000
Number of on/off cycles	50000
Ambient temperature suitable for operation	-20 ÷ 45 °C
For indoor use	YES
IEC protection class	III
LED strip (upper) IP protection rating	65
LED strip (bottom) IP protection rating	20
Full box quantity	75 pc
Lamp's warm-up time to 60%	1
Width	10 mm
Height	3 mm
Product weight with packaging (g)	>0,7 g
Master carton weight (kg)	18,3
Product code	241741

Luminous [cd/klm]



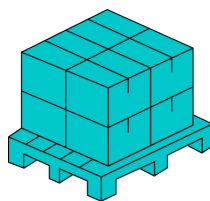
C0 - C180 **C90 - C270**

Cumulative packaging



Number of pieces	100
Width [mm]	340
Height [mm]	280
Length [mm]	440
Weight [kg]	0,27
Volume [m3]	0,042

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