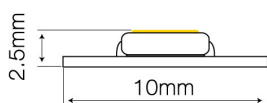


Product code: 470751 EAN: 5907777470751

LED line® strip 700 SMD 24V 1600-6500K 12W DIM



Product description

It is a solution for the needs of most demanding customers. The DIM TO WARM LED strip provides a flexible choice of light colour, when adjusting the colour temperature and light intensity within the premises, without the need to replace or have several different strip lights. The colour temperature of the LED line® #DimToWarm changes along with the brightness adjustment. The use of a 1-channel PWM dimmer allows for a smooth change of colour temperature. Manufacturer issues a 5-year warranty for this product. The use of chosen components for the production of this item ensures extended life span of the product. Reliable photometric files are available based on photometric tests performed at the LED line® Light Research and Measurement Centre.



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IP protection rating



Lifespan



Voltage range and voltage type



LED type



Beam angle



Compatible dimmer type



Laminate (thickness)



Cutting section



Type of adhesive tape

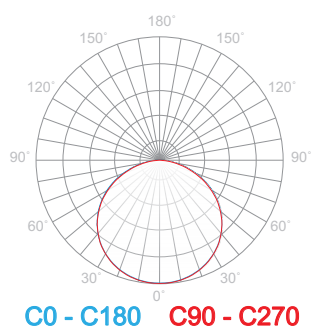


Ambient temperature suitable for operation

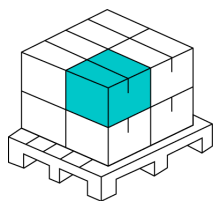
| Name of the parameter | Value |
|---------------------------------------|-----------------------|
| Klasyfikacja GPC | 10003056 |
| Jednostka gs1 | g |
| Status | Aktywny (w sprzedaży) |
| Zawartość netto produktu | 300 |
| Colour of the light | White |
| Correlated colour temperature | 1600-6500 K |
| Energy efficiency class 2019/2015 | F |
| Colour consistency in McAdam ellipses | ≤3 |
| IP protection rating | 20 |
| Warranty (years) | 5 |
| Dimmable function | Yes |
| Survival factor | 0.9 |
| Minimum purchase quantity | 5 |
| Lifetime L70B50 | 50000 |
| Wattage (lm) | 0,2-12 W |
| Current (lm) | 0,009-0,5 |
| Supply voltage range and voltage type | 24V DC |
| Colour rendering index Ra | 80 |

| Name of the parameter | Value |
|--|--------------------|
| Metres per roll | 5 |
| The lumen maintenance factor | 96 |
| Beam angle | 120 ° |
| LED type | SMD2835 |
| Compatible dimmer type | PWM |
| Laminate (colour) | White |
| Laminate (thickness) | 2 |
| Cutting section | 10 |
| Type of adhesive tape | 3M 300 LSE |
| Colour consistency in McAdam ellipses | ≤3 |
| Ambient temperature suitable for operation | -20 ÷ 45 °C |
| Width | 10 mm |
| Height | 2,5 mm |
| EPREL ID | 632262 |
| Date of first placement on the market | 01.09.2021 |
| Form of the product (EPREL) | Dotyczy 50cm taśmy |
| Angle for useful luminous flux (EPREL) | Sphere 360 degrees |
| Is the product equipped with an integrated light source? (EPREL) | No |
| Non-directional or directional light source (EPREL) | NDLS |
| Is this product a light source? (EPREL) | Yes |
| Mains or non- mains light source (EPREL) | NMLS |
| Chromaticity coordinates x i y (EPREL) | 0.314 0.324 |
| Connected light source (EPREL) | No |
| Colour-tuneable light source (EPREL) | No |
| R9 colour rendering index value (EPREL) | 17 |
| Total luminous flux (EPREL) | 570 |
| On-mode power Pon (EPREL) | 6 |
| Useful luminous flux Φuse (EPREL) | 570 |
| Beam angle in degrees (EPREL) | 120 |
| Product code | 470751 |

Luminous [cd/klm]



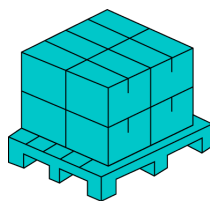
Cumulative packaging



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