

LED strip COB 600 SMD 24V 2700K-6500K 2PIN CCT 8W



LED Strip line is a modern and versatile linear **light source**, used for interior lighting, furniture, lightboxes, illuminated signs, and public spaces.



Reliable photometric files are available based on photometric tests performed at the LED line® Light Research and Measurement Centre.

Manufacturer issues a 5-year warranty for this product.



Beam angle



LED type



LED quantity (1m)



LED quantity



LED line® MULTIWHITE strip uses a 2-chip diode thanks to which a possibility exist to choose any colour temperature from the range between 3000K and 6500K.



Voltage range and voltage type



Ambient temperature suitable for operation



Lifespan



Dimmable



| Parameter | Value |
|---------------------------------------|-------------|
| Luminous efficacy | 80 lm/W |
| Power | 8 W |
| Colour of the light | White |
| Energy efficiency class 2019/2015 | G |
| Luminous flux | 640 lm |
| Correlated colour temperature | 2700-6500 K |
| 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 | 0 |
| PCB width | 5 mm |
| Wattage (1m) | 9,6 W |
| Luminous flux (1m) | 740lm |
| Current (1m) | 0,33 |

| Parameter | Value |
|--|--------------------|
| Cutting section | 20 |
| Type of adhesive tape | 3M 300 LSE |
| Lifespan | 100000 |
| Number of on/off cycles | 50000 |
| Colour consistency in McAdam ellipses | ≤3 |
| Ambient temperature suitable for operation | -20 ÷ 45 °C |
| For indoor use | Inside |
| IEC protection class | III |
| Full box quantity | 75 pc |
| Lamp's warm-up time to 60% | 1 |
| Width | 10 mm |
| Height | 2,5 mm |
| Product weight with packaging (g) | 125 g |
| Master carton weight (kg) | 9,38 |
| EPREL ID | 2 007 889 |
| Energy class | G |
| Form of the product (EPREL) | Dotyczy 50cm taśmy |

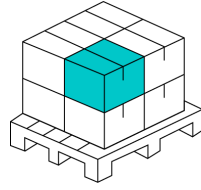
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|---------------------------------------|-------|
| Supply voltage range and voltage type | 24 DC |
| Colour rendering index Ra | 90 |
| CRI colour rendering index | 90 |
| Metres per roll | 5 |
| The lumen maintenance factor | 96 |
| Beam angle | 120 ° |
| LED type | COB |
| LED quantity | 600 |
| Not dimmable | TAK |
| Compatible dimmer type | PWM |
| Laminate (colour) | White |
| Laminate (thickness) | 2 |
| LED quantity (lm) | 60 |

| | |
|--|--------------------|
| 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 |
| Connected light source (EPREL) | No |
| Colour-tuneable light source (EPREL) | No |
| R9 colour rendering index value (EPREL) | 20 |
| Total luminous flux (EPREL) | 320 |
| On-mode power P_{on} (EPREL) | 4 |
| Useful luminous flux Φ_{use} (EPREL) | 320 |
| Beam angle in degrees (EPREL) | 120 |

Single packaging

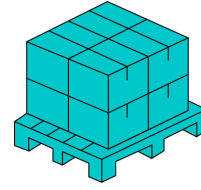


Bulk packaging



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Europallet



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