

Code: 479860

EAN: 5907777479860

**LED strip 528 COB 24V 6500K 14W IP20
10mm 5m 1400lm/m PRIME**



LED 528 COB 24V 6500K 14W is an innovative light source, characterized by high performance and aesthetic appearance. Thanks to the use of COB diodes, the product emits a uniform and natural light with a colour temperature of 6500K, which facilitates the creation of a friendly atmosphere in each interior. The high Ra color reproduction factor of 90.0 ensures realistic color presentation.



Technical data

| Parameter | Value |
|--|------------|
| Energy efficiency class 2019/2015 | F |
| Warranty | 5 |
| Power | • 14 W / m |
| Voltage | • 24 V DC |
| Colour of the light | White |
| Colour rendering index Ra | 90 |
| IP protection rating | IP20 |
| IEC protection class | III |
| Cutting section | 4,6 cm |
| The lumen maintenance factor | 96 |
| Lifetime L70B50 | 50 000 h |
| L80B* – difference B10–B50 ≈ 1% (according to LightingEurope) – negligible | 35000 h |
| Survival factor | 0.9 |
| Dimmable function | PWM |

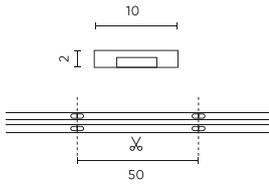
| Parameter | Value |
|--|------------|
| Colour consistency in McAdam ellipses | ≤3 |
| Wire length | 200 mm |
| Luminous flux (lm) | 1400 |
| Current (Im) | 0,58 |
| LED type | COB |
| LED quantity | 2640 |
| Compatible dimmer type | PWM |
| Laminate (colour) | White |
| Laminate (thickness) | 2 |
| LED quantity (lm) | 528 |
| Type of adhesive tape | 3M 300 LSE |
| Ambient temperature suitable for operation | -30÷45 |
| For indoor use | Inside |
| Height | 2 |

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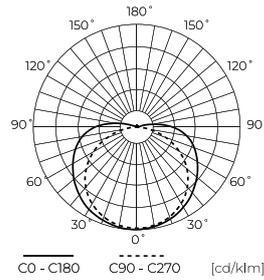
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Technical drawing

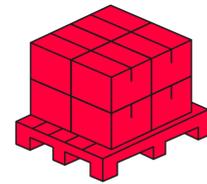
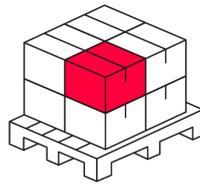
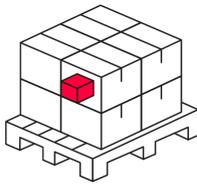


Light distribution



Additional product photos

Logistics data



Single packaging

| | |
|----------|----------|
| Quantity | 5 m |
| Width | 153 mm |
| Height | 15 mm |
| Length | 153 mm |
| Weight | 0,145 kg |
| Comments | |

Bulk packaging

| | |
|----------|----------|
| Quantity | 40 |
| Width | 320 mm |
| Height | 180 mm |
| Length | 360 mm |
| Volume | 0,020 m3 |
| Weight | 6,08 kg |
| Comments | |

Europallet

| | |
|-------------------|---------|
| Quantity | 12000 m |
| Height | 1800 mm |
| Quantity in layer | 240 |
| Number of layers | 10 |
| Bulk quantity | 2400 |
| Weight | 355 kg |

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Example application