

LED line PRIME Code: 210974 EAN: 5905378210974

## LED line PRIME LED strip 480 COB 24V 3000K 18W



New

LED 480 COB 24V 3000K 18W LED line PRIME is a modern lighting solution that delivers high light performance of 1800 Im with low energy consumption. Colour of light at 3000 K emits warm, pleasant light, ideal for creating an atmosphere in each interior. Thanks to the use of COB technology, the tape is characterized by an excellent colour rendering coefficient of Ra at the level of 90, allowing faithful color reproduction.





#### **Technical data**

| Parameter                             | Value      |
|---------------------------------------|------------|
| Voltage                               | • 24 V DC  |
| Luminous efficacy                     | 100        |
| Colour of the light                   | White      |
| Energy efficiency class 2019/2015     | F          |
| Colour consistency in McAdam ellipses | <b>≤</b> 3 |
| Warranty (years)                      | 5          |
| IP protection rating                  | IP20       |
| Dimmable function                     | PWM        |
| Survival factor                       | 0.9        |
| Minimum purchase quantity             | 5          |
| Lifetime L70B50                       | 50 000 h   |
| Wire length                           | 200 mm     |
| Wattage (Im)                          | 18         |
| Luminous flux (1m)                    | 1800       |
| Current (lm)                          | 0,5        |
| Colour rendering index Ra             | 90         |
| Metres per roll                       | 5 m        |
|                                       |            |

| Parameter                                  | Value      |
|--|------------|
| The lumen maintenance factor               | 96         |
| Beam angle                                 | 180        |
| LED type                                   | COB        |
| LED quantity                               | 2400       |
| Compatible dimmer type                     | PWM        |
| Laminate (colour)                          | White      |
| Laminate (thickness)                       | 2          |
| LED quantity (1m)                          | 480        |
| Cutting section                            | 5 cm       |
| Type of adhesive tape                      | 3M 300 LSE |
| Colour consistency in McAdam ellipses      | <b>≤</b> 3 |
| Ambient temperature suitable for operation | `-30 ÷ 45  |
| For indoor use                             | Inside     |
| IEC protection class                       | III        |
| Correlated colour temperature              | • 3000 K   |
| Power                                      | • 18 W/m   |

### MORE EFFICIENCY FOR THE LED WORLD



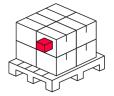
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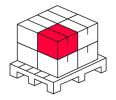
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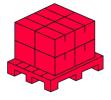
Technical drawing Light distribution

Additional product photos

Logistics data







Single packaging Bulk packaging Europallet

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**Example application**