

LED line PRIME

Code: 211049

EAN: 5905378211049

LED line PRIME LED strip 320 COB 24V  
4000K 5W



LED 320 COB 24V 4000K 5W PRIME LED line PRIME is an innovative product with a light efficiency of 100 lm/W, providing bright and natural white light with a colour temperature of 4000 K. Thanks to the use of COB technology, it offers excellent lighting quality without flickering effect and high Ra colour reproduction coefficient of 90. This affects visual comfort and interior aesthetics.



Technical data

| Parameter                             | Value     | Parameter                                  | Value      |
|---------------------------------------|-----------|--|------------|
| Voltage                               | • 24 V DC | The lumen maintenance factor               | 96         |
| Luminous efficacy                     | 100       | Beam angle                                 | 180        |
| Colour of the light                   | White     | LED type                                   | COB        |
| Energy efficiency class 2019/2015     | F         | LED quantity                               | 1600       |
| Colour consistency in McAdam ellipses | ≤3        | Compatible dimmer type                     | PWM        |
| Warranty (years)                      | 5         | Laminate (colour)                          | White      |
| IP protection rating                  | IP20      | Laminate (thickness)                       | 2          |
| Dimmable function                     | PWM       | LED quantity (lm)                          | 320        |
| Survival factor                       | 0.9       | Cutting section                            | 5 cm       |
| Minimum purchase quantity             | 5         | Type of adhesive tape                      | 3M 300 LSE |
| Lifetime L70B50                       | 50 000 h  | Colour consistency in McAdam ellipses      | ≤3         |
| Wire length                           | 200 mm    | Ambient temperature suitable for operation | -30÷45     |
| Wattage (lm)                          | 5         | For indoor use                             | Inside     |
| Luminous flux (lm)                    | 500       | IEC protection class                       | III        |
| Current (lm)                          | 0,20      | Correlated colour temperature              | • 4000 K   |
| Colour rendering index Ra             | 90        | Power                                      | • 5 W/m    |
| Metres per roll                       | 5 m       |  |            |

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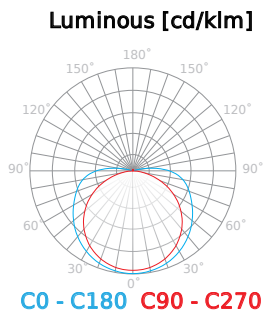
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**Technical drawing**

**Light distribution**



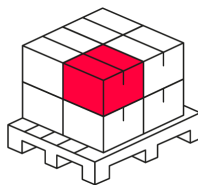
**Additional product photos**



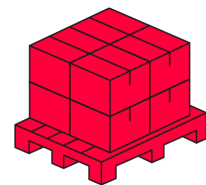
**Logistics data**



**Single packaging**



**Bulk packaging**



**Europallet**

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**Example application**