

LED line PRIME Code: 211049 EAN: 5905378211049

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



New

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     |
|---------------------------------------|-----------|
| Energy efficiency class 2019/2015     | F         |
| Warranty                              | 5         |
| Power                                 | • 5W/m    |
| Voltage                               | • 24 V DC |
| Correlated colour temperature         | • 4000 K  |
| Colour of the light                   | White     |
| Colour rendering index Ra             | 90        |
| IP protection rating                  | IP20      |
| IEC protection class                  | III       |
| Cutting section                       | 5 cm      |
| Luminous efficacy                     | 100       |
| The lumen maintenance factor          | 96        |
| Lifetime L70B50                       | 50 000 h  |
| Survival factor                       | 0.9       |
| Dimmable function                     | PWM       |
| Colour consistency in McAdam ellipses | ≤3        |

| Parameter                                  | Value      |
|--|------------|
| Wire length                                | 200 mm     |
| Luminous flux (1m)                         | 500        |
| Current (1m)                               | 0,20       |
| Beam angle                                 | 180        |
| LED type                                   | СОВ        |
| LED quantity                               | 1600       |
| Compatible dimmer type                     | PWM        |
| Laminate (colour)                          | White      |
| Laminate (thickness)                       | 2          |
| LED quantity (1m)                          | 320        |
| Type of adhesive tape                      | 3M 300 LSE |
| Ambient temperature suitable for operation | -30÷45     |
| For indoor use                             | Inside     |
| Length                                     | 5000       |
| Width                                      | 8          |
| Height                                     | 2          |



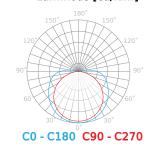
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### **Technical drawing**

### **Light distribution**

### Luminous [cd/klm]



## Additional product photos

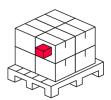


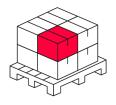


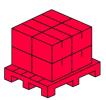




## Logistics data







#### Single packaging

| Quantity | 5 m       |
|----------|-----------|
| Weight   | 0,1385 kg |

### **Bulk packaging**

| Quantity | 40      |
|----------|---------|
| Width    | 320 mm  |
| Height   | 180 mm  |
| Length   | 360 mm  |
| Weight   | 5,54 kg |

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**Example application**