

LED line LITE

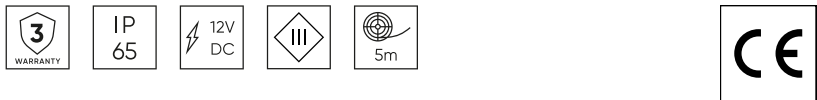
Code: 240249

EAN: 5901583240249

LED strip 300/5m SMD 12V 3000K 4,8W  
IP65 8mm 5m 480lm/m LITE



LED strip 300 SMD 12V 3000K 4.8W LED line LITE is a modern lighting solution. It generates a pleasant, white light with a colour temperature of 3000K, perfectly reflective colors. Its high light efficiency of 83 lm/W and a lighting angle of 120° provide even illumination of space. The product is characterized by IP65 leak class, making it resistant to water and pollution.



Technical data

| Parameter                             | Value       | Parameter                                  | Value      |
|---------------------------------------|-------------|--------------------------------------------|------------|
| Energy efficiency class 2019/2015     | G           | Current (Im)                               | 0,4        |
| Energy class                          | A+          | Beam angle                                 | 120        |
| Warranty                              | 3           | LED type                                   | SMD3528    |
| Power                                 | • 4.8 W / m | Compatible dimmer type                     | PWM        |
| Voltage                               | • 12 V DC   | Laminate (colour)                          | White      |
| Colour of the light                   | White       | Laminate (thickness)                       | 2          |
| Colour rendering index Ra             | 80          | LED quantity (lm)                          | 60         |
| IEC protection class                  | III         | Type of adhesive tape                      | 3M 300 LSE |
| Cutting section                       | 5 cm        | Lifespan                                   | 50 000 h   |
| Luminous efficacy                     | 83          | Lamp's warm-up time to 60%                 | 1          |
| The lumen maintenance factor          | 96          | Ambient temperature suitable for operation | -20÷45     |
| Lifetime L70B50                       | 50 000 h    | Length                                     | 5000 mm    |
| Survival factor                       | 0.9         | Width                                      | 8          |
| Dimmable function                     | PWM         | Height                                     | 3          |
| Colour consistency in McAdam ellipses | ≤6          | Weight                                     | 0,137 kg   |
| Luminous flux (lm)                    | 400         |                                            |            |

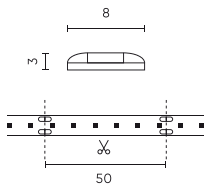
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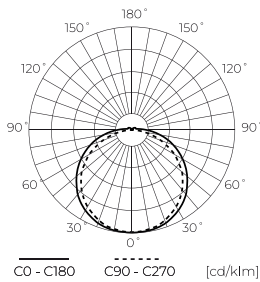
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Technical drawing

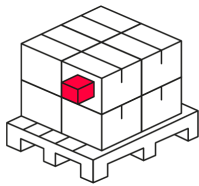


Light distribution



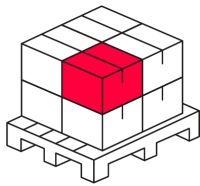
Additional product photos

Logistics data



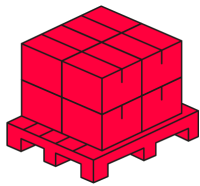
Single packaging

|          |          |
|----------|----------|
| Quantity | 5 m      |
| Width    | 180 mm   |
| Height   | 20 mm    |
| Length   | 180 mm   |
| Weight   | 0,164 kg |
| Comments |          |



Bulk packaging

|          |          |
|----------|----------|
| Quantity | 40       |
| Width    | 320 mm   |
| Height   | 180 mm   |
| Length   | 360 mm   |
| Volume   | 0,020 m3 |
| Weight   | 7,66 kg  |
| Comments |          |



Europallet

|                   |        |
|-------------------|--------|
| Quantity          | 2400   |
| Height            | 1,8 m  |
| Quantity in layer | 240    |
| Number of layers  | 10     |
| Bulk quantity     | 60     |
| Weight            | 360 kg |

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**Example application**