LED line PRIME                    Code: 245602                    EAN: 5901583245602

## LED strip 300/5m SMD 12V 4000K 4,8W IP20 8mm 5m 480lm/m PRIME

F

LED strip 300 SMD 12V 4000K 4.8W from PRIME LED line is a high quality lighting solution for excellent performance and durability. It has a power of 4.8 W/m and a light colour of 4000 K, which introduces a pleasant atmosphere into the interior. Thanks to the use of SMD3528 diodes, the tape guarantees uniform light transmission at an angle of 120°.

CE

## Technical data

| Parameter | Value |
|---|---|
| Energy efficiency class 2019/2015 | F |
| Energy class | A+ |
| Warranty | 5 |
| Power | • 4.8 W / m |
| Voltage | • 12 V DC |
| Correlated colour temperature | • 4000 K |
| Colour of the light | White |
| Colour rendering index Ra | 80 |
| IP protection rating | IP20 |
| IEC protection class | III |
| Cutting section | 5 cm |
| Luminous efficacy | 83 |
| The lumen maintenance factor | 96 |
| Lifetime L70B50 | 50 000 h |
| Survival factor | 0.9 |
| Dimmable function | PWM |
| Colour consistency in McAdam ellipses | ≤3 |
| Luminous flux (1m) | 400 |

| Parameter | Value |
|---|---|
| Current (1m) | 0,4 |
| Beam angle | 120 |
| LED type | SMD3528 |
| Compatible dimmer type | PWM |
| Laminate (colour) | White |
| Laminate (thickness) | 2 |
| LED quantity (1m) | 60 |
| Type of adhesive tape | 3M 300 LSE |
| Lifespan | 100 000 h |
| Number of on/off cycles | 50000 |
| Lamp's warm-up time to 60% | 1 |
| Ambient temperature suitable for operation | -20÷45 |
| For indoor use | Inside |
| Length | 5000 mm |
| Width | 8 |
| Height | 2,5 |
| Weight | 0,075 kg |

LEDline

## LED strip 300/5m SMD 12V 4000K 4,8W
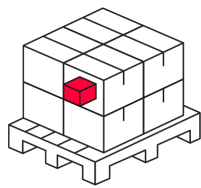## IP20 8mm 5m 480lm/m PRIME

### Technical drawing
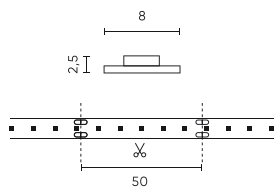
### Light distribution
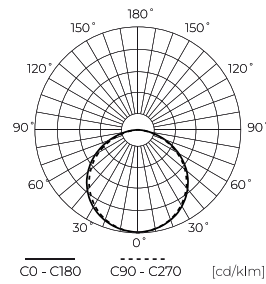
### Additional product photos

### Logistics data
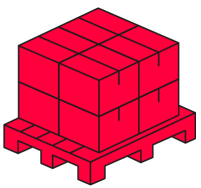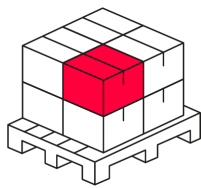
#### Single packaging

| Quantity | 5 m |
|---|---|
| Width | 153 mm |
| Height | 15 mm |
| Length | 153 mm |
| Weight | 0,105 kg |
| Comments | |

#### Bulk packaging

| Quantity | 40 |
|---|---|
| Width | 320 mm |
| Height | 180 mm |
| Length | 360 mm |
| Volume | 0,020 m3 |
| Weight | 4,75 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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## IP20 8mm 5m 480lm/m PRIME

**Example application**