

LED Strip | 1 top LED 207 W DC 48 V | 13.8 W/m 1429.33 Lm/m | CRI 90

C0055NDI15000

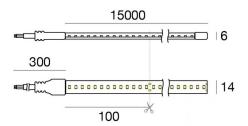






| Technical data | |
|--|--------------------------|
| Length | 15000 mm |
| Minimum cut | 100 mm |
| Installation position | Wall lights - Ceiling |
| Installation environment | Outdoor |
| Light Source | LED |
| Circuit structure | topLED |
| Optics | Diffused |
| Light emission direction | external |
| Nominal power | 207 W DC |
| Source lumens | 21440 lm |
| Input voltage range | 48V |
| CCT / Tone | 4000 K |
| Colour rendering index | 90 Ra |
| C.C. / C.V. | CV |
| Safety class | 3 |
| IP | IP67 |
| Glow wire test | No |
| Direct mounting on normally flammable surfaces | Yes |
| CE | Yes |
| Driver included | No |
| Dimmable article | DALI - 1-10V |
| Directional | No |
| Tilting | No |
| Walk-over | No |
| Drive-over | No |
| Cable included | Yes |
| Cable length | 0.3 m |
| Resin potting | No |
| Type of light emission | Single emission |
| Length | 15000 mm |
| Net weight | 1.5 Kg |
| Electrostatic discharge protection | No |
| Surge protection | No |





| Finishing cas | ing | |
|---------------|-------------|--|
| Material | Silicone | |
| Colour | transparent | |

Electronics



99784 Switching Driver 180~295V AC / 255~417V DC 60 W (1

art.)



99785 On/Off Driver 100~305V AC / 142~431V DC 240 W (1 art.)



83177

Push and Simply Dim - DMX-RDM Controller (1 art.)



C-E400003

Push and Simply Dim - DALI-2 Controller (1 art.)



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Single emission led strip for outdoor application. The natural white LED light source with a diffused light distribution is composed of 1950 stripled LEDs with CCT of 4000 K and a CRI 90; the source luminous flux is 21440 lm, with a 103.6 lm/W nominal luminous efficacy.

The device body is made of silicone and features a transparent finish. The ingress protection degree is IP67; the total weight is of 1.5 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 207 W. The power supply cable is included and features a 0.3 m length.

The device features protection class III and can be wall lights or ceilingmounted.

Compliant with the EN 60598-1 standard and its specific provisions.

Energy efficiency class

This product contains a light source of energy efficiency class F.

| Illuminotechnical Features | |
|--|----------------|
| Source lumens | 21440 lm |
| Colour temperature | 4000 K |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Colour rendering index | 90 Ra |
| | |
| Standard Operating Ambient Temperature | -20 / +45°C |
| | |

LED Life / Failure Ratio

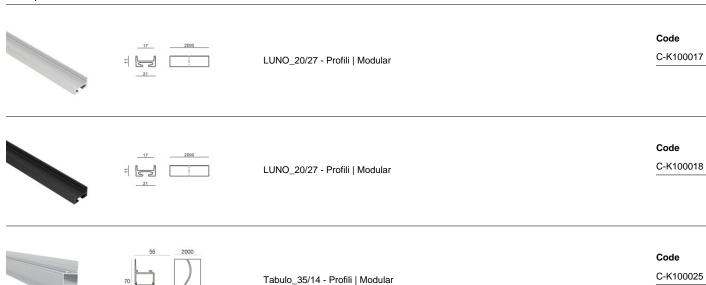
L70 B50 C0 50000h





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Components





Silicone 130 LEDs/m | LED Strip | Accessories C0055NDI15000

| X5 | | Bag / Fixing kit - Fixing kit for Silicone_C 5 m 1 x glue, 10 x plugs | Code C-V400002 |
|---------|------------|--|--------------------------|
| x20 x10 | | Bracket - Bracket kit for PU_C 5 m and Silicone_C 5 m 10 x brackets, 20 x M3 x 25 screws | Code 89223 |
| | 27 2900 | Diffuser Material:PC, colour:opaline. Finish Opaline | Code C-K200001 |
| | 27 2000 | Diffuser Material:PC, colour:black. | Code C-K200002 |
| | 2 | Bracket L=9mm, H=8.8mm, D=21.8mm. Material:Iron, colour:translucent, processing:Washing. | Code 98931 |
| | 21 2000 | Diffuser Material:PC, colour:opaline. Finish Opaline | Code C-K200003 |
| | 77 2000 | Diffuser Material:PC, colour:black. Finish Black | Code C-K200004 |
| | a) 34 2000 | Diffuser | Code 98898 |



Silicone 130 LEDs/m | LED Strip | Accessories C0055NDI15000

| | o | Diffuser | Code 98899 |
|---------|---------------------|--|------------------------------|
| | e 7 2000 24 3000 | Diffuser | Code 98900 |
| | p 0 0 1 | Closing cap | Code 98902 |
| | g | Bracket L=12mm, H=15mm, D=30mm. Material:PC, colour:white. | Finish Code White 98901 |
| | 27 | Closing cap Material:Aluminium, colour:translucent. | Code 98907 |
| 27 2000 | | Diffuser Material:PC, colour:black. | Finish Code Black C-K200009 |
| | | Closing cap Material:plastic, colour:grey. | Code C-V400041 |
| | 2,5 1 8 | Diffuser Diffuser Type: opaline diffuser. Material:PC, colour:opaline. | Finish Code Opaline 98395 |



Silicone 130 LEDs/m | LED Strip | Accessories C0055NDI15000

| | 14 24.5 10.2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | Closing cap | Code 98418 |
|----|--|--|--------------------------|
| 5x | 30 0 | Springs for recessing - 5 pieces | Code 98420 |
| | 50.3 | Closing cap Material:plastic, colour:grey. | Code C-V400019 |
| | 203 | Closing cap Material:ABS Plastic, colour:black. | Code C-V400020 |
| | 25.3 | Closing cap Material:plastic, colour:grey. | Code C-V400021 |
| | 20 Jan 19 | Closing cap Material:ABS Plastic, colour:black. | Code C-V400022 |