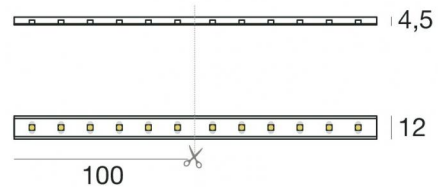


# Silicone\_C Basic 60 LEDs/m



LED Strip | 300 topLED 25 W DC 24 V | 5 W/m  
529.8 Lm/m | CRI 80  
**99600**



| Technical data                                 |                       |
|--|-----------------------|
| Length   | 5000 mm               |
| Minimum cut                                    | 100 mm                |
| Type   | LED Strip             |
| Installation position                          | Wall lights - Ceiling |
| Installation environment                       | Outdoor               |
| Light Source                                   | LED                   |
| Circuit structure                              | topLED                |
| Light emission direction                       | frontal               |
| Nominal power                                  | 25 W DC               |
| Power / m                                      | 5 W / m               |
| Source lumens                                  | 2649 lm               |
| Source lumens / m                              | 529.8 lm / m          |
| Input voltage range                            | 24V                   |
| CCT / Tone                                     | 4000 K                |
| Colour rendering index                         | 80 Ra                 |
| C.C. / C.V.                                    | CV                    |
| Safety class                                   | 3                     |
| IP   | IP66                  |
| 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                                   | 0.300 m               |
| Resin potting                                  | No                    |
| Type of light emission                         | Single emission       |
| Length   | 5000 mm               |
| Net weight                                     | 0.4 Kg                |
| Electrostatic discharge protection             | No                    |
| Surge protection                               | No                    |

## Finishing casing

|          |               |
|----------|---------------|
| Material | Technopolymer |
| Colour   | white         |

## Electronics



89179  
On/Off Driver 198~264V AC 24 W (1 art.)



89359  
On/Off Driver 198~264V AC / 180~275V DC 48 W (1 art.)



99331  
On/Off Driver 198~264V AC / 176~275V DC 150 W (1 - 6 art.)

## Cables Electrification

|                       |                  |
|-----------------------|------------------|
| Cable connector       | Female Easy plug |
| IP (locked condition) | IP66             |



LED Strip | 300 topLED 25 W DC 24 V | 5 W/m | 529.8 Lm/m | CRI 80 | Base  
**99600**

Single emission led strip for outdoor application. The natural white LED light source is composed of 300 topped LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 2649 lm, with a 106.0 lm/W nominal luminous efficacy.

The device body is made of technopolymer and features a white finish. The ingress protection degree is IP66; the total weight is of 0.4 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 25 W. The power supply cable is included and features a 0.300 m length.

The device features protection class III and can be wall lights or ceiling-mounted.

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

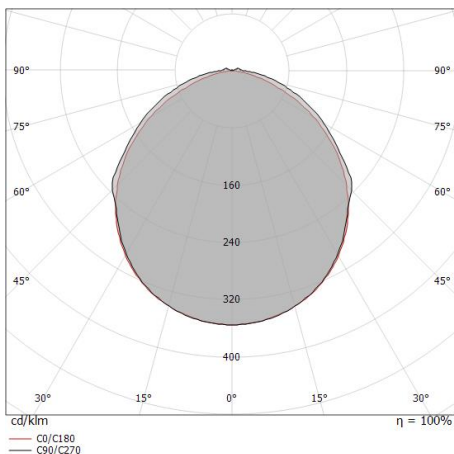
|  |                |
|--|----------------|
| Light Output Ratio (LOR)               | 100 %          |
| Source lumens                          | 2649 lm        |
| Delivered lumens                       | 2650 lm        |
| Consumption                            | 25 W           |
| Luminaire efficacy                     | 106 lm/W       |
| Colour temperature                     | 4000 K         |
| Standard Deviation of Colour Matching  | 5 Step MacAdam |
| Colour rendering index                 | 80 Ra          |
| Standard Operating Ambient Temperature | -20 / +50°C    |

### UGR

|                   |          |
|-------------------|----------|
| UGR axial         | 26.6     |
| UGR transversal   | 24.8     |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

### OPTICAL

|                             |             |
|-----------------------------|-------------|
| C0/C180 optics              | 106°        |
| Light distribution symmetry | Symmetrical |



| Distance [m] | Cone diameter [m] | Illuminance [lx]                                  |
|--------------|-------------------|---|
| 0.5          | 1.41<br>1.34      | E(0°) 3767<br>E(C90) 54.7° 364<br>E(C0) 53.2° 405 |
| 1.0          | 2.82<br>2.67      | E(0°) 942<br>E(C90) 54.7° 91<br>E(C0) 53.2° 101   |
| 1.5          | 4.24<br>4.01      | E(0°) 419<br>E(C90) 54.7° 40<br>E(C0) 53.2° 45    |
| 2.0          | 5.65<br>5.38      | E(0°) 235<br>E(C90) 54.7° 23<br>E(C0) 53.2° 25    |
| 2.5          | 7.06<br>6.68      | E(0°) 151<br>E(C90) 54.7° 15<br>E(C0) 53.2° 16    |
| 3.0          | 8.47<br>8.02      | E(0°) 105<br>E(C90) 54.7° 10<br>E(C0) 53.2° 11    |

Distance [m] Cone diameter [m] Illuminance [lx]

— C0/C180 (Half-peak divergence: 106.4°)  
 — C90/C270 (Half-peak divergence: 109.4°)



LED Strip | 300 topLED 25 W DC 24 V | 5 W/m | 529.8 Lm/m | CRI 80  
**99600**

## Components

|  |  |             |  |
|--|--|-------------|--|
|  |  | Rive_17/16  | <p><b>Code</b><br/>                 C-K100016 - C-K100015 - 99905 - 98893<br/>                 - 83130 - C-K100026 - C-K100027</p> |
|  |  | D-Wave      | <p><b>Code</b><br/> <u>77407</u></p>   |
|  |  | Roko_33/15  | <p><b>Code</b><br/> <u>98897</u></p>   |
|  |  | Ghost_64/14 | <p><b>Code</b><br/> <u>98906</u></p>   |
|  |  | Ozner_25/10 | <p><b>Code</b><br/> <u>98419</u></p>   |
|  |  | Svik_00/00  | <p><b>Code</b><br/> <u>98956M</u></p>  |



|  |  |   |                      |
|--|--|---|----------------------|
|  |  | <p>Closing cap</p>  | <p><b>Code</b></p>   |
|  |  |   | <p>98418</p>         |
|  |  | <p>Diffuser<br/>Diffuser Type: opaline diffuser.<br/>Material:PC, colour:opaline.</p> | <p><b>Finish</b></p> |
|  |  |   | <p>Opaline</p>       |
|  |  |   | <p><b>Code</b></p>   |
|  |  |   | <p>98395</p>         |
|  |  | <p>Closing cap<br/>Material:Aluminium, colour:translucent.</p>                        | <p><b>Code</b></p>   |
|  |  |   | <p>98907</p>         |
|  |  | <p>Diffuser</p>   | <p><b>Code</b></p>   |
|  |  |   | <p>98900</p>         |
|  |  | <p>Diffuser</p>   | <p><b>Code</b></p>   |
|  |  |   | <p>98899</p>         |
|  |  | <p>Diffuser</p>   | <p><b>Code</b></p>   |
|  |  |   | <p>98898</p>         |
|  |  | <p>Bracket<br/>L=12mm, H=15mm, D=30mm.<br/>Material:PC, colour:white.</p>             | <p><b>Finish</b></p> |
|  |  |   | <p>White</p>         |
|  |  |   | <p><b>Code</b></p>   |
|  |  |   | <p>98901</p>         |
|  |  | <p>Closing cap</p>  | <p><b>Code</b></p>   |
|  |  |   | <p>98902</p>         |



|  |  |  |  |
|--|--|--|--|
|  |  | <p>Bag / Fixing kit - aluminium profile + pc opal profile cover + plastic cap kit 2 pcs. white + kit 5 metal brackets + 5 screws</p> | <p><b>Code</b><br/>99905</p>                                     |
|  |  | <p>Bracket - Mounting bracket<br/>L=19mm, H=8mm, D=9mm.<br/>Material:Iron, colour:zinc, processing:Washing.</p>                      | <p><b>Code</b><br/>98944</p>                                     |
|  |  | <p>Diffuser<br/>Material:PC, colour:black.</p>   | <p><b>Finish</b><br/><b>Black</b>      <b>Code</b><br/>83132</p> |
|  |  | <p>Diffuser - Opaline Diffuser</p>   | <p><b>Code</b><br/>98943</p>                                     |
|  |  | <p>Diffuser</p>  | <p><b>Code</b><br/>98942</p>                                     |
|  |  | <p>Diffuser</p>  | <p><b>Code</b><br/>98941</p>                                     |
|  |  | <p>Profile<br/>Material:Aluminium, colour:Anodised Black, processing:Anodisation.</p>  | <p><b>Code</b><br/>83130</p>                                     |
|  |  | <p>Springs for recessing - 5 pieces</p>  | <p><b>Code</b><br/>98420</p>                                     |



Silicone\_C Basic 60 LEDs/m | LED Strip | Accessories

**99600**



Profile - 10 x Heat Sink

Material:Aluminium 6060, colour:Anodised Aluminum, processing:20 µm anodizing.

**Code**

99999



Bag / Fixing kit - Fixing kit for Silicone\_C 5 m | 1 x glue, 10 x plugs

**Code**

C-V400002