

# SLC LED STRIP MONO CV 60 5M 8MM

## 4,8W 390LM 840 IP54



LED-strip with low wattage; 4,8 W/m. Suitable for visual decorative effects.  
Can be used as background light on walls, inside shelves and niches.

| Light technic                                |                       |
|--|-----------------------|
| Product ID                                   | S10006                |
| Beam angle                                   | 120 °, 120            |
| Colour temperature                           | 4000 K, 4000 - 4000 K |
| Colour rendering index (CRI/Ra)              | 80                    |
| Number of LED`s per meter                    | 60                    |
| Type of light source                         | LED                   |
| Efficacy                                     | 81 lm/W               |
| Lumens pr. meter                             | 390 lm                |
| MacAdam (SDCM)                               | 3                     |
| Colour rendering index CRI                   | 80-89                 |
| Lamp type                                    | LED not exchangeable  |
| Lamp power per meter                         | 4.8 W/m               |
| Number of nodes per meter                    | 60 LED`s              |
| Colour of light                              | White                 |
| Luminous flux per meter                      | 390 lm/m              |
| Rated life time L70/B10 at 25 °C             | 100000 Hours          |
| Rated life time L70/B50 at 25 °C             | 120000 Hours          |
| Rated life time L80/B10 at 25 °C             | 60000 Hours           |
| Rated life time L80/B50 at 25 °C             | 75000 Hours           |
| Rated life time L90/B10 at 25 °C             | 30000 Hours           |
| Rated life time L90/B50 at 25 °C             | 35000 Hours           |
| Lamp power per foot                          | 1.44 W                |
| Number of nodes per foot                     | 18                    |
| Energy efficiency class of the built-in lamp | A++, A+, A (LED)      |
| Technical data                               |                       |
| Exterior color                               | White                 |
| Cutting point, every                         | 100 mm                |
| Dimmable                                     | Yes                   |
| Dimming range                                | 0-100% %              |
| Input voltage                                | 24 VDC                |
| IP class                                     | IP54                  |
| LED-Strip length                             | 5 m                   |



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Subject to changes and printing errors

|                                      |   |
|--------------------------------------|---|
| <b>Max length per connection:</b>    | 5 meter m                               |
| <b>Operating temperature</b>         | -10°C ~ +45°C °C                        |
| <b>Rated power per meter</b>         | 4.8 W/m                                 |
| <b>Protection class</b>              | II                                      |
| <b>Type of control gear</b>          | LED operating device voltage-controlled |
| <b>Degree of protection (IP)</b>     | IP54                                    |
| <b>Lamp voltage</b>                  | 24 - 24 V                               |
| <b>Max. system power</b>             | 24 W                                    |
| <b>Technology</b>                    | Constant voltage (CV)                   |
| <b>Dimming method</b>                | Pulse Width Modulation (PWM)            |
| <b>Input</b>                         |   |
| <b>Electrical connection (Input)</b> | 2 meter wire in each end                |
| <b>Voltage type</b>                  | DC                                      |
| <b>Installation</b>                  |   |
| <b>Length of particular segments</b> | 100 mm                                  |
| <b>3M adhesive tape</b>              | Yes                                     |
| <b>Height/depth</b>                  | 2.5 mm                                  |
| <b>Height</b>                        | 2.5 mm                                  |
| <b>Length</b>                        | 5000 mm, 5000 mm                        |
| <b>Width</b>                         | 8 mm, 8 mm                              |
| <b>Mounting method</b>               | Surface mounting/recessed mounting      |
| <b>Model</b>                         | Strip                                   |
| <b>Conductor cross section</b>       | 0.35 mm <sup>2</sup>                    |
| <b>Connection type</b>               | Solder                                  |
| <b>Self-adhesive</b>                 | Yes                                     |
| <b>Number of poles</b>               | 2                                       |
| <b>With protective cover</b>         | Yes                                     |
| <b>With connection set</b>           | No                                      |
| <b>With end piece</b>                | No                                      |
| <b>Type of wiring</b>                | Ending                                  |
| <b>logistics data</b>                |   |
| <b>Imported by</b>                   | The Light Group                         |
| <b>Brand</b>                         | SLC                                     |
| <b>General data</b>                  |   |
| <b>GTIN</b>                          | 7070938055895                           |