# SLC LED STRIP TW CV 120 5M 10MM 14,4W 1120LM 824/65 IP20

$C \epsilon$

Tunable White technology is a good solution, whenever standard white colour temperatures are not enough. This LED-strip combines 2 types of diodes: 2400K and 6500K, which gives a tunable white light.

| Light technic | |
|---|---|
| **Product ID** | S14007 |
| **Beam angle** | 120 |
| **Colour rendering index CRI** | 80-89 |
| **Lamp type** | LED not exchangeable |
| **Lamp power per meter** | 14.4 W/m |
| **Number of nodes per meter** | 120 LED`s |
| **Colour temperature** | 2400 - 6500 K |
| **Colour of light** | White |
| **Luminous flux per meter** | 1120 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** | 4.32 W |
| **Number of nodes per foot** | 36 |
| **Energy efficiency class of the built-in lamp** | A++, A+, A (LED) |
| Technical data | |
| **Cutting point, every** | 100 mm |
| **IP class** | IP20 |
| **LED-Strip length** | 5 m |
| **Max length per connection:** | 5 meter m |
| **Protection class** | II |
| **Type of control gear** | LED operating device voltage-controlled |
| **Degree of protection (IP)** | IP20 |
| **Lamp voltage** | 24 - 24 V |
| **Max. system power** | 72 W |
| **Power factor** | 0.95 |
| Input | |
| **Voltage type** | DC |

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Subject to changes and printing errors

| Installation | |
|---|---|
| **Length of particular segments** | 100 mm |
| **Height/depth** | 2 mm |
| **Length** | 5000 mm |
| **Width** | 10 mm |
| **Mounting method** | Surface mounting/recessed mounting |
| **Model** | Strip |
| **Conductor cross section** | 0.35 mm2 |
| **Connection type** | Solder |
| **Self-adhesive** | Yes |
| **Number of poles** | 3 |
| **With protective cover** | No |
| **Lowest bending radius** | 25 mm |
| **With connection set** | No |
| **With end piece** | No |
| **Type of wiring** | Ending |
| logistics data | |
| **Imported by** | The Light Group |
| **Brand** | SLC |
| General data | |
| **D-pack length** | 550 mm |
| **GTIN** | 7070938056656 |
| **Pallet length** | 1200 mm |
| **M-pack length** | 360 mm |
| **F-pack length** | 205 mm |