



Intelligent single color LED strip IC 24V DC - 15W/m - IP20 - 120LED/m - Width 10mm - 10 meters

The Smart Monochrome LED Strip (IC) is designed to operate with a voltage of 24V DC. Each LED chip has its own SMD2835 light source and integrated controller (IC), allowing for individual control of each LED in the strip. This way, the LED strip can be programmed to create custom light patterns. Allows cut every 125 mm and is available in 3 shades: warm white, neutral white, and cool white.






Product data

| | |
|-------------------------|---|
| Light temperature (use) | 3000°K (use), 4000°K (use), 6000K (use) |
| Track width (mm) | 10 |
| Opening angle (°) | 120 |
| Certs | CE, ROHS |
| CRI | 80-85 |
| Dimensions (mm) LxWxH | 10 times 10000 |
| Dimmable | Yes |
| Cut distance (mm) | 125 |
| Guarantee | According to legal warranty: 3 years |
| IP | IP20 |
| Kelvin (K) | 3000, 4000, 6000 |
| # Chips per meter | 120 |
| Power/m (W/m) | 15 |
| Temperature range | -20°F ~ +40°F |
| Nominal Voltage (V) | 24V DC |
| Type of LED | SMD 2835 |

Key

Warm white, Cold white, Neutral white

Product variants

| Reference | Attributes | |
|-----------|---------------------------------------|--|
| B1577-BC | Light temperature (use): 3000°K (use) |  |
| B1577-BF | Light temperature (use): 6000K (use) |  |
| B1577-BN | Light temperature (use): 4000°K (use) |  |