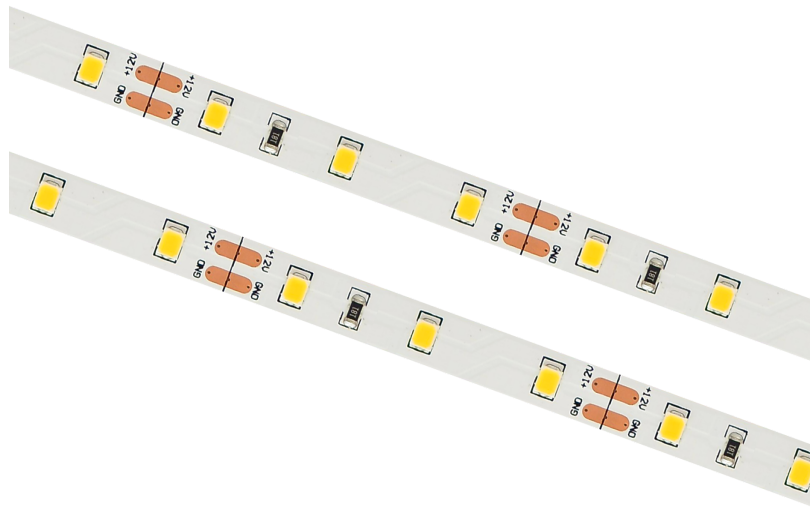



LED STRIP 60LED/M 1M • 12V • 4.8W • 4000K • IP20 • 550LM • RA80 • 8MM



4.8W /m  
12V DC  
120lm/W LM80 SDCM ≤ 3  
5.0cm cutting length  
3oz 8mm FPC  
Ra>80, available over 95  
75000h L70 lifespan  
30m reel for IP20, 10m for IP66 / IP68  
Warranty 3 years

High quality LED strip for professional use with luminous efficacy 120lm/W. Two layers of PCB with 3oz copper paths characterized by a lower voltage drop and lower operating temperature. On a base using adhesive tape 3M 300 LSE. LEDs that meet requirements of LM-80 test, guaranteeing small lumen decrease and colour constancy in time.

Specification

| Parameter                      | Value   |
|--------------------------------|---|
| Symbol                         | SCA-60-NW   |
| EAN13                          | 5901289753012   |
| ETIM CLASS                     | Light ribbon-/hose/-strip   |
| Socket                         | wires   |
| Model                          | Tape  |
| Mains or non-mains             | NMLS  |
| Dimmable                       | yes   |
| Power [W]                      | 4.8   |
| Power for white light [W]      | 4.8   |
| Colour of light                | White   |
| Number of nodes per meter      | 60  |
| Degree of protection           | IP20  |
| Suitable for use               |  |
| cutting length [cm]            | 5   |
| Voltage [V]                    | 12  |
| Voltage type                   | DC  |
| Colour temperature [K]         | 4000  |
| Colour rendering index CRI     | 83  |
| Minimal colour rendering index | 82  |
| Maximal colour rendering index | 84  |
| Colour rendering index R9      | 6   |
| Energy efficiency class        | F   |

|   |                                   |
|---|-----------------------------------|
| Luminous flux [lm]                              | 550                               |
| Luminous flux - white light [lm]                | 550                               |
| Standby power consumption [W]                   | 0                                 |
| Beam angle [°]                                  | 120                               |
| Correspondence beam angle                       | Sphere 360°                       |
| Non-directional or directional                  | Non-directional light source NDLS |
| Survival factor                                 | 0.9                               |
| Lumen maintenance factor                        | 0.96                              |
| Chromaticity coordinates - x                    | 0.379                             |
| Chromaticity coordinates - y                    | 0.378                             |
| With Self-adhesive                              | yes                               |
| Equivalent power [W]                            | 45                                |
| The energy consumption - white light [kW/1000h] | 5                                 |
| Min. number of switching cycles                 | 50000                             |
| Rated life time L70/B50 at 25 °C [h]            | 75000                             |
| Colour-tuneable light source (CTLS)             | yes                               |
| Connected light source (CLS)                    | yes                               |
| High-luminance light source (HLLS)              | yes                               |
| Anti-glare shield                               | yes                               |
| Length [mm]                                     | 1000                              |
| Width [mm]                                      | 8                                 |
| Height/depth [mm]                               | 1.4                               |

## Dimensions

