# LED STRIP LIGHT S1

Data Sheet Document.



IP
65

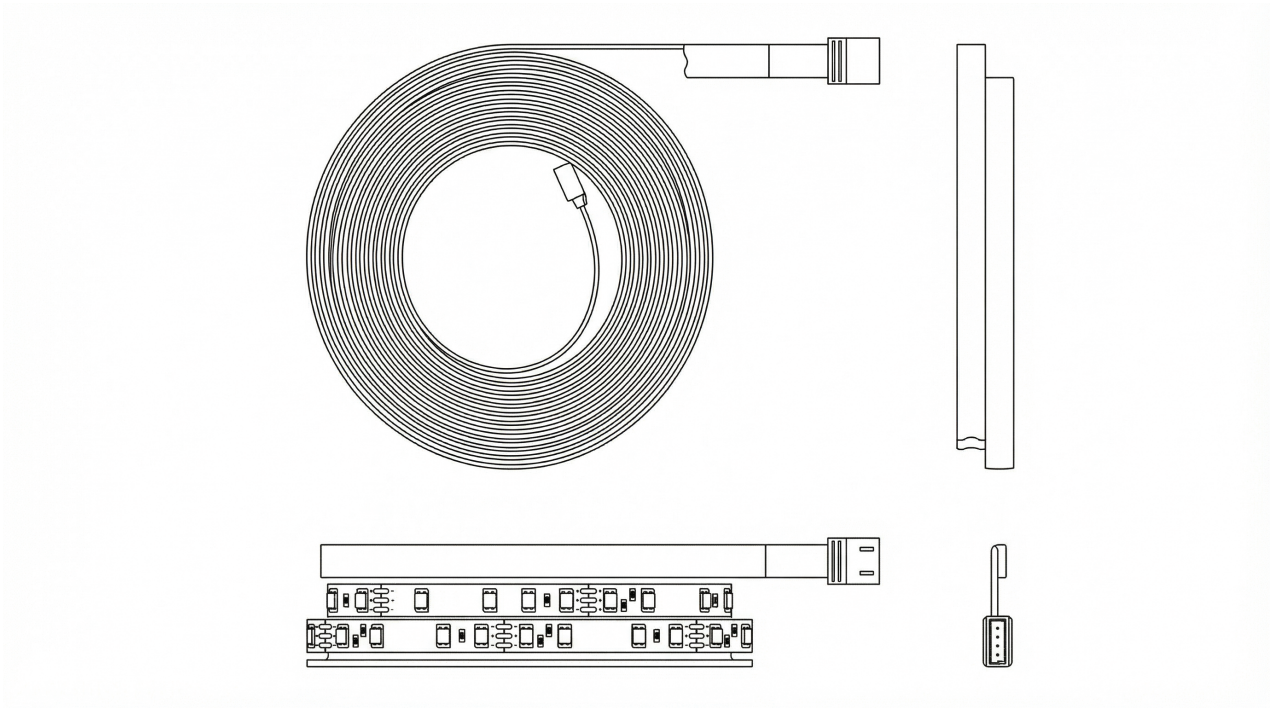5Y
WAR

14.5 W

CRI
>80

50.000
HOURS

| 01 | ORDER CODE | · NSL-STR-GL14.5W/M-24V-XXK-SMD-IP65 |
| 02 | DIMENSIONS (MM) | · ............... |

| 03 | GENERAL PROUDCT DISCRIPTION | Slim, low-voltage LED strip providing soft illumination with no flicker or heat. Ideal for aesthetic and indirect lighting applications. |

**04 — FEATURES**

- LED strip lighting is becoming an immensely popular modern decorating style that a lot of people are now enjoying.
- If you'd like your lights to look professional and really elevate the mood and tone of a room, read on.
- In this blog, we explore the popular trend and how you can successfully implement LED strip lights in your home.

**05 — TECHNICAL DATA**

| | |
|---|---|
| Input Voltage | 24 VDC |
| CCT | 3000K, 4000K, 5000K, 6000K, RGB |
| CRI | >80% |
| LED Efficiency | 110-120Lm/W |
| Power Supply | Tridonic / Nassli |
| LED Type | Osram / Bridgelux |
| Materials | Aluminum PC, & Friendly material |
| Beam Angle | 120° |
| Life Time | >50,000 Hour |
| Operating Temp | -20°C to +55°C |
| Storage Temp | -40°C to +85°C |
| Certifications | CE, SELV, SASO |
| Mounting | Surface Mounted |
| IP Rating | IP20 / IP40 |
| Dimmable | On Request |
| Emergency | On Request |
| Warranty | 5 Years |

**06 — APPLICATIONS**

It can be widely used for decoration, shopping malls, Palaces, Trade shows, Supermarkets, Conference Halls, Hotels, Schools, Hospitals, Meeting room, Factories, Theater, Cinemas and Corridor etc...

| General Lighting | Football Field | Street Lamp | Factory Lighting | Green House | Industrial Area | Car Park | Ware house |

**07 — PHOTOMETRIC DATA**

cd/klm     η = 102%