

24V 14W/m IP67 COB LED Strip - 528 Chips/m - 5m roll

Product codes:

Reference: TLC67-5

Product features:

Power (W): 14
Power source (V): 24V-DC
Color temperature CCT: 3000K
Color temperature CCT: 4000K
Color temperature CCT: 5700K
LED: COB Flip chip
Dimmable: Sí
Brightness (Lm): 1200
CRI: +90
IP: IP67
Luminous angle: 180°
Measures (mm): 12x5000mm
Operating temperature: -20°C ~ +40°C
Energy efficiency 2023: E
Lifespan: 35.000h
Certification: CE - RoHS
Warranty: 3 años



Product attributes:

Color temperature CCT (°K): Warm white 3000K, Natural white 4000K, Cool white 5700K

Product description:

COB LED Strip 24V 14W/m IP67 - 528 Chips/m Continuous and Homogeneous Lighting for Outdoor Use

The **24V COB LED Strip** is ideal for projects requiring continuous and uniform lighting, even in outdoor environments, thanks to its **IP67 protection**. With **528 COB LED chips per meter** and a **luminous flux of 1200 lumens/meter**, this LED strip provides intense, high-quality light in any setting.

Technical Specifications

- **Power:** 14W/m
- **Voltage:** 24V
- **Protection:** IP67, suitable for outdoor use
- **Luminous Flux:** 1200 lumens/meter
- **CRI:** >90, for realistic color rendering
- **Beam Angle:** 180°
- **Width:** 12mm total (includes silicone sleeve), PCB 10mm
- **Cut Distance:** every 45mm
- **Roll:** 5 meters

- **Adhesive Tape:** 3M on the back

Installation and Connections

The 24V COB LED strip comes with a **15cm starter cable** and an **end cap** at the opposite end, ensuring a safe and secure installation. It is compatible with **dimnable controllers**, allowing brightness adjustment to suit the environment's needs.

A **24V power supply** (not included) is required for the operation of this strip.

Product Advantages

- **IP67 Protection:** Ideal for outdoor use, resistant to moisture and dust.
- **Continuous and Shadow-Free Lighting:** With 528 chips/m and COB technology, it ensures uniform light.
- **High CRI >90:** Provides faithful color rendering, ideal for applications requiring color accuracy.
- **Versatile Installation:** With 3M tape on the back, easy to attach to multiple surfaces.

Recommended Applications

The **24V COB LED Strip IP67** is perfect for outdoor lighting projects or high-humidity areas, such as:

- **Garden and terrace lighting:** Weather-resistant for a safe and bright environment.
- **Architectural lighting:** Ideal for highlighting facade and structural details.
- **Furniture installation:** Perfect for accenting details on outdoor furniture.
- **Displays and showcases:** Enhances colors and details with crisp, high-quality lighting.

With its durable design and IP67 protection, the **24V COB LED Strip** is the ideal choice for outdoor applications requiring continuous, high-quality lighting.

Product gallery:



