

24V 14W/m IP67 COB LED Strip 1200Lm

Product codes:

Reference: TLC67-24



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

CRI: +90 IP: IP67

Luminous angle: 180° Measures (mm): 12mm

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 2700K, Warm white 3000K, Natural white 4000K, Cool white 5700K Length: 5m, 50m, 25m

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/mVoltage: 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 / 25 meters / 50 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 **dimmable 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:





