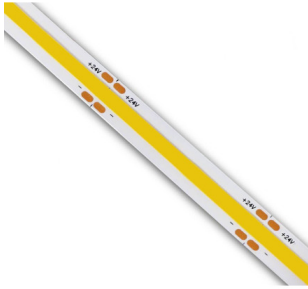


## LED Strip COB 24V | 512 LED/m | 5m | 1800Lm | 15W/M | CRI90 | IP20



### Product code:

Reference: SP512D15W

### Technical specifications:

REFERENCE: SP512D15W  
Rated Power : 15w  
Nominal Voltage: 24V DC  
Colour: 2700K - 4000K - 5700K  
CRI - Chromatic Rendiment Index: 90  
Luminosity-Lm: 1 Meter: 1650Lm - 5 Meter: 8250Lm  
Number & Type of LEDs: COB  
Beam Angle (°): 180°  
Luminous diodo LED (Lm/W): 140 Lm/W  
Luminous Efficiency (Lm/W): 120 Lm/W  
Certifications: CE - ROHS  
IP : IP20  
Diode Life Expectancy (H): 100.000  
Dimensions (mm): 5m. x 10mm  
Temperature Range (°C): -20°C ~ +55°C  
On/Off Cycles: 100.000  
Other Information:  
Energy Rating (2021-UE-2019/2015): A+  
Energy Rating (2023 - UE-2019/2015): F  
Warranty Years: 3

### Product short description:

Illuminate your spaces with precision and quality with this 24V COB LED Strip. With 512 LEDs/m, it delivers continuous, uniform light of 1800 lumens per meter, ideal for decorative and functional projects. Its low power consumption of only 15W/m and CRI90 ensure energy efficiency and excellent color rendering. Designed for indoor use (IP20), it's perfect for homes, offices, or displays. Length: 5 meters.

### Product description:

LED Strip COB 24V | 512 LED/m | 5m | 1800Lm | 15W/M | CRI90 | IP20

The COB LED Strip 24V provides high-quality lighting designed to meet the needs of both decorative and functional projects. Thanks to its advanced COB technology and high density of 512 LEDs per meter, this LED strip ensures continuous and homogeneous light without visible points, ideal for creating modern and elegant environments.

#### Product Advantages:

##### High Luminous Efficiency:

Delivers 1800 lumens per meter with an energy consumption of only 15W/m, ensuring a perfect balance between power and energy savings.

##### Superior Color Rendering:

With a CRI90, this product guarantees natural and accurate color representation, ideal for spaces where color fidelity is essential, such as art galleries, shops, or kitchens.

##### Versatile Applications:

Its compact and flexible design allows easy installation on various surfaces, such as ceilings, walls, furniture, or showcases. Perfect for residential, commercial, or decorative projects.

##### Interior Design:

The IP20 protection rating makes this LED strip ideal for dry indoor spaces such as living rooms, offices, bedrooms, or commercial areas.

##### Adjustable Length:

With a 5-meter roll, it is easy to cut and adjust to specific project needs, offering a practical and adaptable solution for any lighting design.

##### Advanced COB Technology:

The COB (Chip on Board) technology ensures continuous and seamless lighting, eliminating the dark spots common in other LED strips.

##### Durability and Guaranteed Quality:

Incorporating Osram DURIS E 2835 chips, industry leaders, guarantees optimal performance and long service life, providing peace of mind and reliability for the user.

##### Main Uses:

- **Decorative Lighting:** Ideal for creating warm and welcoming environments in homes or businesses, such as restaurants, hotels, or shops.
- **Functional Lighting:** Perfect for highlighting architectural details, shelves, or work areas.
- **Custom Design Projects:** Its flexibility allows it to adapt to unique designs in furniture, showcases, or decorative structures.
- **Commercial and Exhibition Spaces:** Enhances the visibility and appeal of products in showcases, counters, or exhibitions.

The COB LED Strip 24V not only provides high-quality lighting but also an aesthetic and functional solution that meets the highest demands of any project.

# Technical Datasheet

In FactorLED we ensure that our products have **QUALITY** guarantee and offer all the necessary elements for **DISTRIBUTION**, **IMPORT** or **WHOLESALE**, including the technical data sheet of each LED product.

**Additional images:**

