

Linear LED luminaire - EASY CONNECT - 2 Meters - 26W 12V - Custom professional solution



Product code:

Reference: EC26W-8109

Technical specifications:

Rated Power : 26w
Nominal Voltage: 12V DC
Colour: 3000K - 4000K - 6000K
CRI - Chromatic Rendiment Index: 82
Construction Material: Aluminium+PC
Luminosity-Lm: 2000
Number & Type of LEDs: COB
Beam Angle (°): 100°
Luminous diodo LED (Lm/W): 120 Lm/W
Luminous Efficiency (Lm/W): 100 Lm/W
Certifications: CE - ROHS
IP : IP54
Dimensions (mm): 27x26x1910 mm
Power Factor (PF): 0.9
Energy Rating (2021-UE-2019/2015): A+
Energy Rating (2023 - UE-2019/2015): F
Warranty Years: 3
Main colour: Silver

Product short description:

EASY CONNECT linear luminaire, an innovative system for quickly creating custom lighting without soldering or specialized labor. Thanks to **COB FREE CUT 13W/M 12V** technology, the profile, diffuser, and LED strip can be cut at any point, ensuring continuous, shadow-free lighting. Its cable connector installs manually with a simple "click", greatly simplifying assembly. Available in a **silver anodized finish**, with **opal diffuser**, **2-meter length**. **A professional, versatile, and easy solution**, ideal for demanding projects.

Product description:

Linear LED luminaire - EASY CONNECT - 2 Meters - 26W 12V - Custom professional solution

The **EASY CONNECT linear luminaire** is a professional solution designed to facilitate the creation of custom lighting systems quickly, cleanly, and without technical complications. Its innovative system completely eliminates the need for soldering or specialized personnel, reducing installation times and labor costs without compromising the quality or reliability of the system.

Thanks to the advanced **COB FREE CUT 13W/M 12V** technology, this luminaire allows cutting the aluminum profile, diffuser, and LED strip at any point, without the need to respect specific cutting zones. This ensures continuous, uniform, and shadow-free lighting, even at the ends, adapting to any project configuration with millimetric precision.

The system incorporates a **manual "click" type cable connector**, allowing direct and secure connection to the profile and power supply without tools or soldering. This feature makes EASY CONNECT an ideal choice for both professional installers and system integrators requiring speed, flexibility, and reliability.

This connector can also be **purchased separately**, making it ideal for installations where the luminaire has been custom cut and a clean and quick connection is required. **Fixings are also included**.

It is offered in a standard length of **2 meters**, with a **silver anodized finish**, and includes an **opal diffuser** that ensures homogeneous light distribution. Its sober and elegant design makes it suitable for both residential and commercial applications, from architectural lighting to retail environments, offices, or technical installations.

The luminaire is **surface-mounted** and includes **metal fixing clips**, ideal for quick, stable, and secure mounting. These clips allow efficient fastening without additional elements, optimizing installation times.

Customized options and accessories

If you wish to purchase the product **already cut to size** or with **accessories different from those offered by default**, such as:

- Hanging kit (suspension)
- Adjustable brackets for surface installation
- Recessed mounting brackets

We invite you to consult our **sales or technical department** through the phone numbers or emails available on our website. We will be happy to advise you to find the most suitable configuration for your project.

Technical Datasheet

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

Additional images:

