

14W 90cm Selectable CCT Undercabinet T5 LED batten

Product codes:

Reference: PLR14W



Product features:

Power (W): 14
Power source (V): 100-240V
Color temperature CCT: 4000K
Color temperature CCT: 6500K
LED: SMD2835
LED chip brand: SAN'AN
Brightness (Lm): 1340
CRI: +80
Colour: White
IP: IP20
Luminous angle: 120°
Frequency (Hz): 50-60Hz
Power factor: 0.90
Measures (mm): 880x22x34mm
Material: Aluminum + PC
Operating temperature: -20°C ~ +40°C
Energy efficiency 2021: A+
Energy efficiency 2023: F
Lifespan: 25.000h
Certification: CE - RoHS
Warranty: 3 años

Product attributes:

Color temperature CCT (°K): Selectable CCT (3000K-4000K-6000K)

Product description:

LED T5 Batten 14W 90cm 1340Lm Without Switch Compact and Modular LED Lighting for Cabinets and Shelves

The **14W T5 LED Batten** is an efficient and compact lighting solution, perfect for installation under kitchen cabinets, shelves, counters, and bookcases. With a length of **880mm** and a luminous flux of **1340 lumens**, this batten provides uniform lighting with no shadows or dark spots, ideal for highlighting specific areas and adding a modern touch to any setting.

Modular Connection for Maximum Flexibility

Thanks to its **modular and connectable** design, it is possible to interconnect up to **10 T5 battens** with a single power source, allowing large surfaces to be illuminated continuously without light interruptions. Additionally, the 90cm T5 LED batten can be combined with battens of different lengths to adapt to any space, offering complete flexibility during installation.

Easy Installation and Direct Connection to the Electrical Network

The **LED T5 batten** is designed for **quick and easy installation**. With **direct connection to 230V**, it does not require

additional transformers or drivers, simplifying the assembly process. This model **does not include a switch**, so it must be turned on and off via an external switch or a mechanism on the power line. It is also equipped with a **lateral CCT color temperature selector** that allows choosing between **warm white (3000K)**, **neutral white (4000K)**, and **cool white (6500K)**, making it adaptable to any lighting needs.

Technical Specifications of the T5 LED Batten 14W - 90cm

- **Power:** 14W
- **Luminous Flux:** 1340 lumens
- **Dimensions:** 880x22x34mm
- **Beam Angle:** 120°
- **Material:** Aluminum and PC
- **Light Color:** Selectable CCT Color Temperature (3000K, 4000K, 6500K)
- **Color Selector:** Lateral switch
- **Connection:** Direct to 230V
- **Protection Rating:** IP20 (for indoor use)
- **Interconnection:** Up to 10 battens with a single power source
- **Installation:** Under cabinets, shelves, counters
- **Lifespan:** 25,000 hours
- **Certifications:** CE, RoHS
- **Warranty:** 3 years

Product Advantages

- **Continuous and Shadow-Free Lighting:** Interconnection of up to 10 battens without dark spots for continuous and uniform lighting.
- **Flexible Installation:** Perfect for adapting lighting to any length and furniture configuration.
- **Energy Saving:** With only 14W of consumption, it provides efficient, low-consumption lighting.
- **Compact Design:** Reduced size for discreet integration under cabinets and on shelves.
- **Durability and Resistance:** High-quality materials with a lifespan of 25,000 hours, ideal for long-term use.

Recommended Uses and Applications

The **14W T5 LED Batten** is ideal for a wide range of indoor applications, providing bright and continuous lighting in areas that require a compact and discreet design. Perfect for:

- **Kitchen Cabinets:** Precisely illuminates work areas and highlights decorative details.
- **Bathrooms and Mirrors:** Adds extra lighting to create a more functional and modern environment.
- **Shelves and Bookcases:** Provides soft, continuous light to highlight books and decorative items.
- **Store Counters:** Ideal for illuminating showcases and displaying products attractively.
- **Corridor Lighting:** Perfect for low-height passage areas where linear lighting is needed.

Package Contents

- 1 x T5 LED Batten 14W - 90cm
- Mounting kit
- Interconnection connector
- Instruction manual

Note: To achieve independent control of each batten, it is recommended to use additional switches on the power line.

Product gallery:



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CHIP LED
SMD 2835

