

18W 120cm Selectable CCT Undercabinet T5 LED batten

Product codes:

Reference: PLR18W



Product features:

Power (W): 18
 Power source (V): 100-240V
 Color temperature CCT: 6500K
 Color temperature CCT: Seleccionable
 3000K-4000K-6000K
 LED: SMD2835
 LED chip brand: SAN'AN
 Brightness (Lm): 1722
 CRI: +80
 Colour: White
 IP: IP20
 Luminous angle: 180°
 Frequency (Hz): 50-60Hz
 Power factor: 0.90
 Measures (mm): 1165x22x34mm
 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:

T5 LED Batten 18W 120cm 1722Lm WITHOUT Switch Compact and Modular LED Lighting for Cabinets and Shelves

The **T5 LED Batten 18W** is an efficient and compact lighting solution, perfect for installation under kitchen cabinets, shelves, counters, and bookcases. With a length of **1200mm** and a luminous flux of **1722 lumens**, this batten provides uniform lighting without shadows or dark spots, ideal for highlighting specific areas and adding a modern touch to any environment.

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, covering large surfaces continuously and without interruptions. Additionally, the 120cm T5 LED batten can be combined with battens of other lengths to fit any space, offering complete flexibility in installation.

Easy Installation and Direct Connection to the Electrical Network

The **T5 LED Batten** is designed for **quick and easy installation**. With **direct connection to 230V**, it requires no additional transformers or drivers, simplifying its setup. This model **does not include a switch** and must be turned on and

off using an external switch. It also features a **CCT color temperature selector** on the side, allowing you to choose between **warm white (3000K)**, **neutral white (4000K)**, and **cool white (6500K)**, adapting to any lighting requirement.

Technical Specifications of the T5 LED Batten 18W - 120cm

- **Power:** 18W
- **Luminous Flux:** 1722 lumens
- **Dimensions:** 1165x22x34mm
- **Beam Angle:** 120°
- **Material:** Aluminum and PC
- **Light Color:** CCT selectable color temperature (3000K, 4000K, 6500K)
- **Color Selector:** Side selector
- **Connection:** Direct to 230V
- **Protection Rating:** IP20 (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 for uniform illumination.
- **Flexible Installation:** Perfect for adapting lighting to any length and cabinet configuration.
- **Energy Efficiency:** Consumes only 18W, providing powerful and economical lighting.
- **Compact Design:** Small size for discreet integration under cabinets and on shelves.
- **Durability and Resistance:** High-quality materials for extended lifespan.

Recommended Applications

The **T5 LED Batten 18W** is ideal for a wide range of indoor applications, offering bright and continuous lighting in spaces requiring a compact and discreet design. Perfect for:

- **Kitchen Cabinets:** Precisely illuminates work areas and highlights decorative details.
- **Bathrooms and Mirrors:** Adds extra light for a functional and modern environment.
- **Shelves and Bookcases:** Provides soft and continuous light to highlight books and decorative objects.
- **Store Counters:** Ideal for lighting display cases and showcasing products attractively.
- **Corridor Lighting:** Perfect for passage areas requiring linear lighting.

Package Contents

- 1 x T5 LED Batten 18W - 120cm
- Mounting kit
- Interconnection connector
- Instruction manual

Note: For independent control of each batten, it is recommended to use additional switches in the power line.

Product gallery:



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CHIP LED
SMD 2835

