

16W 100cm Selectable CCT Undercabinet T5 LED batten with switch

Product codes:

Reference: PLRI16W



Product features:

Power (W): 16
 Power source (V): 100-240V
 Color temperature CCT: 4000K
 Color temperature CCT: 6500K
 LED: SMD2835
 LED chip brand: SAN'AN
 Brightness (Lm): 1536
 CRI: +80
 Colour: White
 IP: IP20
 Luminous angle: 180°
 Frequency (Hz): 50-60Hz
 Power factor: 0.90
 Measures (mm): 998x22x34mm
 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 16W 100cm 1536Lm with Switch Compact and Modular LED Lighting for Cabinets and Shelves

The **16W T5 LED Batten** is the perfect solution for efficient and discreet indoor lighting. With a length of **998mm** and a luminous flux of **1536 lumens**, this batten provides uniform lighting without shadows, ideal for under-cabinet lighting in kitchens, shelves, counters, and bookcases, adding a modern touch to any space.

Modular Connection for Maximum Flexibility

Thanks to its **modular and connectable** design, up to **10 T5 battens** can be interconnected with a single power point, covering large surfaces continuously without interruptions. Additionally, the 100cm T5 LED Batten can be combined with battens of other lengths, offering complete flexibility during installation.

Easy Installation and Direct Connection to the Power Grid

The **T5 LED Batten** is designed for **quick and easy installation**. With **direct connection to 230V**, it requires no additional transformers or drivers, simplifying the setup process. This model **includes a switch** for convenient light control and 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 the lighting needs of any space.

Technical Specifications of the 16W T5 LED Batten - 100cm

- **Power:** 16W
- **Luminous Flux:** 1536 lumens
- **Dimensions:** 998x22x34mm
- **Beam Angle:** 120°
- **Material:** Aluminum and PC
- **Light Color:** CCT selectable color temperature (3000K, 4000K, 6500K)
- **Color Selector:** Side switch
- **Connection:** Direct to 230V
- **Protection Rating:** IP20 (indoor use)
- **Interconnection:** Up to 10 battens with a single power point
- **Installation:** Under cabinets, shelves, counters
- **Lifespan:** 25,000 hours
- **Certifications:** CE, RoHS
- **Warranty:** 3 years

Product Benefits

- **Continuous and Shadow-Free Lighting:** Interconnect up to 10 battens for seamless and uniform lighting.
- **Flexible Installation:** Perfect for adjusting lighting to any length or furniture configuration.
- **Energy Efficiency:** Consuming just 16W, it delivers efficient and low-energy lighting.
- **Compact Design:** Small size for discreet integration under cabinets and on shelves.
- **Durability and Strength:** Made of high-quality materials with a lifespan of 25,000 hours, ideal for extended use.

Recommended Applications

The **16W T5 LED Batten** is perfect for a wide range of indoor applications, providing bright and continuous lighting in areas where a compact and discreet design is required. Perfect for:

- **Kitchen Cabinets:** Precisely illuminates workspaces and enhances decorative details.
- **Bathrooms and Mirrors:** Adds an extra touch of light to create a functional and modern environment.
- **Shelves and Bookcases:** Provides soft, continuous light to highlight books and decorative items.
- **Store Counters:** Ideal for illuminating showcases and products attractively.
- **Corridor Lighting:** Perfect for low-height passage areas requiring linear lighting.

Package Contents

- 1 x 16W T5 LED Batten - 100cm
- Mounting kit
- Interconnection connector
- Instruction manual

Note: To achieve independent control of each batten, additional switches on the power line are recommended.

Product gallery:



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