

16W 100cm Selectable CCT Undercabinet T5 LED batten

Product codes:

Reference: PLR16W



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 Linear LED Batten 16W 100cm 1536Lm WITHOUT Switch Compact and Modular LED Lighting for Furniture and Shelves

The **T5 Linear LED Batten 16W** is an efficient and compact lighting solution, perfect for installation under kitchen cabinets, shelves, counters, and bookshelves. With a length of **998mm** and a luminous flux of **1536 lumens**, this batten provides uniform lighting without shadows or dark spots, ideal for highlighting specific areas and adding a modern touch to any space.

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 point, covering large areas continuously and without light interruptions. Additionally, the T5 LED Batten 100cm can be combined with battens of different lengths to suit any space, offering complete flexibility in installation.

Easy Installation and Direct Connection to Mains

The **T5 LED Batten** is designed for **simple and quick installation**. With **direct connection to 230V**, it requires no

transformers or additional drivers, simplifying the setup. This model **does not include a switch**, so it must be turned on and off via an external switch or mechanism on the power line. Additionally, it 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 T5 Linear LED Batten 16W - 100cm

- **Power:** 16W
- **Luminous Flux:** 1536 lumens
- **Dimensions:** 998x22x34mm
- **Beam Angle:** 120°
- **Material:** Aluminum and PC
- **Light Color:** CCT Selectable (3000K, 4000K, 6500K)
- **Color Selector:** Side selector
- **Connection:** Direct to 230V
- **IP 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 Advantages

- **Continuous and Shadow-Free Lighting:** Interconnect up to 10 battens for uniform illumination.
- **Flexible Installation:** Perfect for adapting lighting to any length and furniture configuration.
- **Energy Efficiency:** Consumes only 16W while delivering powerful, cost-effective lighting.
- **Compact Design:** Small size for discreet integration under cabinets and shelves.
- **Durability and Resistance:** High-quality materials with a 25,000-hour lifespan, ideal for prolonged use.

Recommended Applications

The **T5 Linear LED Batten 16W** is ideal for a wide range of indoor applications, providing bright and continuous lighting in spaces that require a compact and discreet design. Perfect for:

- **Kitchen Cabinets:** Precisely illuminates work areas and highlights decorative details.
- **Bathrooms and Mirrors:** Adds extra light to create a functional and modern atmosphere.
- **Shelves and Bookcases:** Provides soft, continuous light to showcase books and decorative items.
- **Shop Counters:** Ideal for lighting display cases and showcasing products attractively.
- **Hallway Lighting:** Perfect for passage areas requiring linear lighting.

Package Contents

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

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

Product gallery:



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CHIP LED
SMD 2835

