

45W 150cm Triproof LED Linkable Batten 4950Lm IP65

Product codes:

Reference: PL-PE45W150

Product features:

Power (W): 15
Power source (V): 220-240V
Color temperature CCT: 5700K
LED: SMD2835
Brightness (Lm): 1650
Colour: White
IP: IP65
IK: IK08
Luminous angle: 120°
Frequency (Hz): 50-60Hz
Power factor: 0.90
Measures (mm): 590x53x37mm
Material: Aluminum
Material: Thermoplastic
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): Cool white 5700K

Product description:

45W 150cm IP65 LED Waterproof Batten The 45W 150cm IP65 LED Waterproof Batten is the perfect solution for lighting in industrial and professional environments. Pre-wired connection at both ends for easy and efficient installation.

The **45W 150cm IP65 LED Waterproof Batten** offers powerful and durable lighting for industrial and professional environments. Manufactured in aluminum and thermoplastic, this **LED batten** ensures resistance and durability. Its linkable design allows for interconnection at both ends without the need for disassembly, making it ideal for linked installations.

The integrated SMD2835 LED chip provides a luminous flux of **4950 lumens**, with a luminous angle of 120° for uniform light distribution. With **IP65 rating** and IK08 protection, it is resistant to dust, water, and impacts, ensuring reliable operation in demanding environments. Additionally, it has an F energy rating for lower energy consumption.

Each unit includes an end cap and cable gland for safe interconnection. All necessary accessories for surface mounting are also included, with the option of suspension (chain not included).

Interconnectivity:

The **IP65 LED Waterproof Batten** is easily linkable thanks to the integrated connectors at both ends, located within the waterproof cable gland. This feature allows wiring of up to 6 units in series without the need for disassembly. The inclusion of connectors in the design greatly facilitates the linking process, saving time and effort for the user.

Technical Specifications:

- Power: 45W
- Length: 150cm
- LED Chip: SMD2835
- Luminous Flux: 4950 lumens
- Material: Aluminum and Thermoplastic
- Luminous Angle: 120°
- IP Rating: IP65
- Impact Protection: IK08
- Energy Rating: F
- Dimensions: 1490x53x37mm

Product Advantages:

- Pre-wired connection at both ends for easy installation.
- Resistant to dust, water, and impacts for use in demanding environments.
- Compact and durable design in aluminum and thermoplastic.
- Low energy consumption with F energy rating.
- Includes all necessary accessories for surface mounting.

Uses and Applications:

- Lighting in warehouses, factories, and industrial buildings.
- Lighting in garages, corridors, and work areas.
- Outdoor lighting such as patios, entrances, or loading areas.
- Ideal for commercial and residential applications requiring efficient and durable lighting.

Product gallery:



