

200W 34.000Lm Selectable CCT Industrial LED High Bay EVO Lumileds / LIFUD

Product codes:

Reference: CLMP200W



Product features:

Power (W): 2000W/150W/120W Power source (V): 220-240V

Color temperature CCT: Seleccionable 4000K-6000K

LED: SMD2835

LED chip brand: Philips LUMILEDS

Dimmable: 1/10V

Luminous efficacy (Lm/W): 170 Brightness (Lm): Max. 34.000

CRI: +70 Colour: Black IP: IP65 IK: IK09

Luminous angle: 90° Frequency (Hz): 50-60Hz Power factor: 0.95

Measures (mm): Ø350x170mm Material: Aluminum + PC

Driver: LiFUD

Operating temperature: -20°C ~ +40°C

Energy efficiency 2021: A+ Energy efficiency 2023: C Lifespan: 50.000h Certification: CE - RoHS Warranty: 5 años

Product attributes:

Color temperature CCT (°K): Selectable CCT (4000K-5000K-6000K)

Product description:

Professional Industrial LED High Bay 200W with Power and CCT Selector Advanced and Customizable Industrial Lighting

The **Professional Industrial LED High Bay** is designed to deliver maximum performance and flexibility in industrial and commercial environments. With its **power selector**, you can adjust its consumption to **200W**, **160W**, **or 120W**, providing an adjustable luminous flux ranging from **34.000 lumens to 20.400 lumens**, ensuring efficient energy use tailored to the lighting needs of each space.

Additionally, it features a **color temperature (CCT) selector**, allowing you to choose between **4000K**, **5000K**, **and 6000K** to create the perfect atmosphere in any environment.

Exceptional Performance and Robust Design

Crafted with an innovative and sturdy design, the high bay is made from **black aluminum** and equipped with a **transparent PC diffuser**. It incorporates high-performance **Lumileds** LED chips with an efficiency of **170 lumens/W**,



delivering uniform and powerful lighting with a 90° beam angle.

The internal **LIFUD driver** ensures flicker-free operation, offering a long lifespan and a **5-year warranty**. Furthermore, it includes a **6kV surge protector**, ensuring durability in demanding conditions.

Technical Specifications of the Industrial LED High Bay

• **Power:** 200W / 160W / 120W (selectable)

Luminous Flux: 34.000Lm / 27.200Lm / 20.400Lm
 Color Temperature (CCT): 4000K / 5000K / 6000K

• Luminous Efficiency: 170 lumens/W

LED Chip: Lumileds
Driver: LIFUD flicker-free
Dimming: 1-10V

• Beam Angle: 90°

• Protection: IP65 (water and dust) / IK09 (impact resistance)

Surge Protection: 6kVDimensions: Ø350x170mm

• Material: Aluminum and transparent PC

• Warranty: 5 years

Product Advantages

- Power Selector: Adjust the power based on your needs to maximize energy savings.
- CCT Selector: Customize the ambiance by choosing between three color temperatures (4000K, 5000K, or 6000K).
- High Efficiency: Lumileds LED chips with 170 lumens/W for superior performance.
- Extreme Durability: IP65 and IK09 ratings ensure use in demanding industrial environments.
- Visual Comfort: LIFUD driver ensures flicker-free operation, reducing visual fatigue.

Recommended Applications

The Professional Industrial LED High Bay is ideal for a wide range of industrial and commercial applications, including:

- Warehouses and Factories: Provides uniform lighting for large workspaces.
- Logistics Centers: Optimizes visibility for safe and efficient operations.
- Supermarkets and Large Stores: Creates pleasant environments for customers and employees.
- Indoor Sports Facilities: Ensures adequate lighting for activities.
- Industrial Halls: Designed to withstand tough conditions while delivering consistent performance.

Package Contents

- 1 x Professional Industrial LED High Bay
- Installation instructions
- Mounting accessories

Note: Follow the installation instructions to maximize the high bay's lifespan and performance.

Product gallery:









