200W 36.000Lm 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. 36.300
Color rendering index (Ra):: ?70
Colour: Black
IP: IP65
IK: IK09
Luminous angle: 90º
Frequency (Hz): 50-60Hz
Power factor ?: 0.95
Measures (mm): Ø310x170mm
Material: Aluminum + PC
Driver: LiFUD
Operating temperature: -20ºC ~ +40ºC
Energy efficiency 2021: A+
Energy efficiency 2023: C
Lifespan: 50.000h
Certification: CE - RoHS
Warranty: 5 años

Product attributes:

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

Product description:

Professional Industrial LED High Bay 200W with Power and CCT Selector 90º

Beam angle Why choose this product? **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. Technical specifications Power200W / 160W / 120W (selectable)Luminous Flux36.376Lm / 25606Lm / 20986LmColor Temperature (CCT)4000K / 5000K / 6000KLuminous Efficiency170 lumens/WLED ChipLumiledsDriverLIFUD flicker-freeDimming1-10VBeam Angle90ºProtectionIP65 (water and dust) / IK09 (impact resistance)Surge Protection6kVDimensionsØ310x170mmMaterialAluminum and transparent PCWarranty5 years Recommended applications ?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. 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.

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 36.300 lumens to 21.000 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 90º 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.

Package Contents

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

Frequently asked questions **Is it suitable for outdoor use?**
With a IP65 (eau et poussière) / IK09 (résistance aux impacts) rating, it is protected against dust and water according to its classification. **What colour temperature does it offer?**
Colour temperature: 4000K / 5000K / 6000K. **What is the warranty?**
This product comes with a 5 ans warranty. ?

Warranty 5 ans

?

Certified product

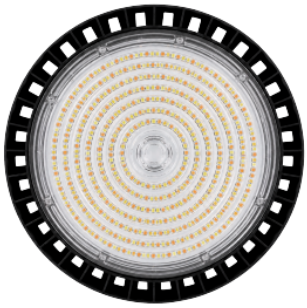
CE?

In stock

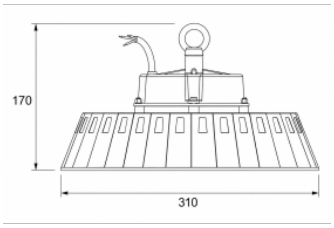
Fast shipping

Product gallery:






LiFUd


170
310

