## **Technical Datasheet**

## 200W UFO TITAN CHIP LUMILEDS SMD 2835 LED Industrial High Bay Light



### **Product code:**

Reference: HB200W-TITAN

#### **Technical specifications:**

**REFERENCE: HB200W-TITAN** Rated Power : 200w Nominal Voltage: AC180-265V Colour: 4000K - 5700K CRI - Chromatic Rendiment Index: 80 Construction Material: Aluminiun+Glass Luminosity-Lm: 24000 Number & Type of LEDs: SMD 2835 LUMILEDS Beam Angle (<sup>o</sup>): 90° Luminous diodo LED (Lm/W): 150Lm/W Luminous Efficiency (Lm/W): 120 Lm/W Certifications: CE - ROHS IP: IP65-Outdoor Diode Life Expectancy (H): 35.000 Dimensions (mm): Ø260XH88mm Power Factor (PF): 0.95 Frequency (Hz): 50/60Hz Temperature Range (<sup>o</sup>C): -20°C ~ +55°C On/Off Cycles: 100.000 Starting Time (s): 0,2s Surge Protector: 10K Impact Protection (IK) : IK08 Driver included: DRIVER NO FLICK Energy Rating (2021-UE-2019/2015): A+ Energy Rating (2023 - UE-2019/2015): E Warranty Years: 3

#### **Product short description:**

Experience the cutting edge with our state-ofthe-art 200W LED UFO TITAN High Bay Light! Equipped with LUMILEDS SMD 2835 diodes, it achieves an impressive efficiency of up to 200 Lm/W and a high CRI +80 for bright and clear illumination. The No Flick driver and the 90° lens ensure uniform and flicker-free light.

With IP65 protection, this high bay light is perfect for both indoor and outdoor use. Empower your space with this top-quality lighting solution!

#### Product description:

200W UFO TITAN CHIP LUMILEDS SMD 2835 LED Industrial High Bay Light

Welcome to the luminous revolution with our LED UFO TITAN High Bay Light, the latest innovation in lighting technology. Designed to exceed expectations, this high bay light incorporates high-luminosity SMD 2835 diodes from LUMILEDS, achieving exceptional efficiency of up to 200 Lm/W. With a CRI +80, it ensures faithful color reproduction, creating high-quality luminous environments.

The advanced technology of its **No Flick** driver and the **90**<sup>o</sup> opening **lens** ensures uniform, flicker-free lighting, providing a comfortable and efficient visual experience. Whether for industrial, commercial, or residential applications, this LED high bay light offers a powerful and cutting-edge lighting solution.

#### **Highlighted Features:**

- 1. Energy Efficiency: With efficiency of up to 150 Lm/W, this LED UFO TITAN High Bay Light maximizes light output, providing intense illumination with lower energy
- consumption. 2. Superior Light Quality: The high CRI +80 ensures natural color reproduction, essential for environments where visual accuracy is crucial.
- Versatility and Protection: With a 90° opening lens and IP65 protection, this high bay light is suitable for a wide range of applications, both indoors and outdoors,
- resisting adverse conditions

#### **Recommended Uses and Applications:**

- Industry: Ideal for lighting in industrial warehouses, storage facilities, and factories, providing powerful and uniform light to optimize productivity and safety.
- Commerce: Perfect for shops, supermarkets, and shopping malls, enhancing product visibility and creating an attractive environment for customers.
  Outdoor Spaces: With its IP65 protection, this high bay light is suitable for illuminating outdoor areas such as parking lots, yards, and entrances, resisting the weather.

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• Residential Spaces: To illuminate large spaces in homes, such as living rooms or entertainment areas, providing bright and cozy lighting.

Discover the power of advanced lighting with the LED UFO TITAN High Bay Light. Renew your spaces with superior quality light that transforms the way you experience illumination. Illuminate your world with cutting-edge technology!

At FactorLED we ensure that our products have a QUALITY guarantee and offer all the necessary elements for DISTRIBUTION, IMPORT or WHOLESALE, including the technical sheet of each LED product.

### Additional images:



















