

## LED High Bay UFO ENDURANCE Multi-Watt + Reflector - 60° - OSRAM CHIP



### Product code:

Reference: HB-CV-ENDUR-PRO

### Technical specifications:

REFERENCE: HB-CV-ENDUR  
Rated Power : 100W - 150W - 200W  
Nominal Voltage: 175-265V  
Colour: 4000K-6000K  
CRI - Chromatic Rendiment Index: 80  
Construction Material: Aluminium+Glass  
Number & Type of LEDs: SMD DURIS E 2835 OSRAM CHIPLED  
Beam Angle (°): 120°  
Luminous diode LED (Lm/W): 160 Lm/w  
Luminous Efficiency (Lm/W): 130 Lm/W  
Certifications: CE - ROHS  
IP : IP65-Outdoor  
Diode Life Expectancy (H): 35.000  
Power Factor (PF): 0.95  
Frequency (Hz): 50/60Hz  
Temperature Range (°C): -20°C ~ +55°C  
On/Off Cycles: 100.000  
Starting Time (s): 0,2s  
Impact Protection (IK) : IK08  
Energy Rating (2021-UE-2019/2015): A+  
Energy Rating (2023 - UE-2019/2015): E  
Warranty Years: 5

### Product short description:

New generation of **UFO ENDURANCE LED high bay** with high luminosity diodes SMD 2835 from **OSRAM**. The LED high bay has a **5-year warranty**. CRI +80. It can be used both indoors and outdoors thanks to its **IP65 protection**.

### Product description:

LED High Bay UFO ENDURANCE OSRAM CHIP DURIS E 2835

The **-UFO ENDURANCE-** series of **industrial LED high bays** integrate the **OSRAM** DURIS E 2835 diode with 150lm/W and a performance of 130lm/W of high quality and reliability. With exclusive, compact and elegant patented design, it features a high-quality aluminum heatsink to improve heat dissipation than by high-efficiency convection effect.

The **ENDURANCE LED high bay** has a great light efficiency. Its instantaneous ignition allows a quick start and a maximum saving in consumption.

1. High color quality = improved productivity: The high color rendering index of the Osram Chip +80 does not distort the true colors of the objects it illuminates, thus the light quality positively influences an improvement in visual quality and improves working conditions and productivity.
2. Great energy saving: Comparing this LED luminaire with a sodium lamp, the saving can be up to 66-80%

It is very easy to install the UFO because it incorporates a retaining ring. The high bay can be cleaned with water thanks to its high degree of **protection IP65**.

We have different types of temperature, which will provide you with different shades of light; neutral white (4000K), cool white (6000K).

Uses of 200W LED High Bay UFO ENDURANCE OSRAM CHIP DURIS E 2835

- Industrial ships
- Industrial offices
- Industrial Precision Work Environments
- Workshops
- Gas stations
- Factories

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.

# Technical Datasheet

**Additional images:**

