

## 200W LED Floodlight NEW AVANT OSRAM CHIP DURIS E 2835



### Product code:

Reference: NEWAVANT-200W

### Technical specifications:

REFERENCE: NEWAVANT-50W  
Rated Power : 200w  
Nominal Voltage: AC180-265V  
Colour: 3000K - 4000K - 5700K  
CRI - Chromatic Rendiment Index: 80  
Construction Material: Aluminium+PC  
Luminosity-Lm: 24000  
Number & Type of LEDs: SMD 2835 OSRAM CHIP  
Beam Angle (°): 90°  
Luminous diode LED (Lm/W): 130Lm/W  
Luminous Efficiency (Lm/W): 120 Lm/W  
Certifications: CE - ROHS-TÜV  
IP : IP65-Outdoor  
Diode Life Expectancy (H): 30.000  
Dimensions (mm): 413\*285\*25mm  
Power Factor (PF): 0.9  
Frequency (Hz): 50/60Hz  
Temperature Range (°C): -20°C ~ +55°C  
On/Off Cycles: 100.000  
Starting Time (s): 0,2s  
Other Information: Surge Protection: 8KV  
Impact Protection (IK) : IK08  
Energy Rating (2021-UE-2019/2015): A+  
Energy Rating (2023 - UE-2019/2015): F  
Warranty Years: 3

### Product short description:

The **LED Floodlight SMD 200W** with **Chip OSRAM** is a technological advance in High Efficiency, being a very interesting option in all types of outdoor applications. The **Floodlight** has a 90° angle of light and **IP65** outdoor protection, resistant to extreme weather conditions, both hot and cold.

### Product description:

200W LED Floodlight NEW AVANT OSRAM CHIP DURIS E 2835

The Features of the 200W High Efficiency **OSRAM NEW AVANT SMD LED Floodlight** make it ideal for efficient and durable lighting. It is a product with an energy class **A+**, which makes it a non-polluting projector, helping the planet.

Its powerful light source is more than enough to replace luminaires, even in industrial environments, providing savings of up to 80% in electricity consumption.

It is made of high quality **aluminium and glass**, and is installed by means of a bracket that allows the focus to be tilted in different positions. It has an **IP65** factor and IK08 impact protection.

Easy installation, the **OSRAM Floodlight** must be fixed to the ceiling or wall with stainless steel screws and then connect the cable to the lighting system.

### Applications of the 200W LED Floodlight NEW AVANT OSRAM CHIP DURIS E 2835

- Gardens
- Parks
- Squares
- Roundabouts
- Museums
- Roads
- Galleries

Due to its reliability, power and durability, it can be used in all types of indoor and outdoor installations. It offers high quality lighting due to its high Chromatic Performance Index (CRI) +80, even in installations at a height of 5 or 6 metres.

This projector has a **warranty of 3 years**, so that in case of malfunction due to factory problems can be replaced by a new one, enjoy the latest qualities and the best components of chip Osram.

Notice: Product subject to change without prior notice. Ensure to use the most recent technical datasheet.

# Technical Datasheet

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

## Additional images:

