

## 150W LED Floodlight DOB MAGNUM OSRAM SMD3030-3D 180Lm/W 60° Chip



### Product code:

Reference: 4846MG150W60DOB

### Technical specifications:

REFERENCE: 4846MG150W60DOB  
Rated Power : 150W  
Nominal Voltage: 175-265V  
Colour: 4000K -5000K  
CRI - Chromatic Rendiment Index: 84  
Construction Material: Aluminium +PMMA  
Luminosity-Lm: 21000  
Number & Type of LEDs: 72 Diodes SMD 3030 3D (3 Corel) OSRAM Chip OS-CORE Sapphire ODB2235S.A  
Beam Angle (°): 60°  
Luminous diodo LED (Lm/W): 180 Lm/W  
Luminous Efficiency (Lm/W): 140 Lm/W  
Certifications: CE - ROHS  
IP : IP65-Outdoor  
Diode Life Expectancy (H): 50.000  
Dimensions (mm): 305x235x80mm  
Power Factor (PF): 0,91  
Frequency (Hz): 50/60Hz  
Temperature Range (°C): -20°C ~ +55°C  
On/Off Cycles: 100.000  
Starting Time (s): 0,2s  
Other Information: THIS PRODUCT IS DELIVERED DISASSEMBLED  
Impact Protection (IK) : IK10  
Driver included: DOB GXTRONIC ELECTRONIC  
Energy Rating (2021-UE-2019/2015): A++  
Warranty Years: 5

### Product short description:

The **150W DOB MAGNUM LED** Floodlight is a mixture of great power with a compact design in **100% ALUMINIUM 6063** oven-painted to avoid salt oxidation, and great **LIGHTNESS** to avoid placing large posts. **60° ANGLE**. The product is supplied pre-assembled. It has an LED Diode with OSRAM **3030 Chip**.

TO FACILITATE INSTALLATION, IT IS NECESSARY TO PURCHASE THE UNION CONNECTOR CABLE: >> BUY

### ASSEMBLY

### Product description:

LED Floodlight 150W OSRAM CHIP - DOB - MAGNUM AIR Aluminium 60° SMD 3030-3D

The specifications of this type of **150W** projector make it a focus capable of effectively illuminating any type of space.

The model **DOB (Driver On Board) MAGNUM AIR** stands out for its type of **chip OSRAM 3030-3D** that reaches a high flow of color of a high power, provides the efficiency and the reliability that demands any type of market of illumination of interior or exterior.

It is designed to obtain a great illumination creating perfect atmospheres specially to illuminate to average distances gracias to its angle of 60°, with this one a high efficiency is obtained with its **diode of triple nucleus**.

Its manufacture has been elaborated with **100% Aluminium**, both in its casing and in its handles, making it a **very light** product to facilitate its transport and installation at great height. In addition its painting is anticorrosive, reason why it has a great duration and reduces all type of oxidation.

# Technical Datasheet

---

With all its LED technology and the latest market developments achieves savings of up to 80% in energy consumption.

Applications of the LED Floodlight 150W DOB MAGNUM OSRAM SMD3030-3D Chip

Gardens  
Parks  
Squares  
Roundabouts  
Museums  
Roads  
Galleries  
Spaces for events ...

This projector is **guaranteed for 5 years**.

Enjoy the latest qualities and the best component of the brand Lumileds. 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:

