

200W LED Floodlight DOB MAGNUM OSRAM SMD3030-3D 180Lm/W 90º Chip



Product code:

Reference: 4847MG200W90DOB

Technical specifications:

REFERENCE: 4847MG200W90DOB
Rated Power : 200w
Nominal Voltage: 175-265V
Colour: 4000K -5000K
CRI - Chromatic Rendiment Index: 84
Construction Material: Aluminium +PMMA
Luminosity-Lm: 28000
Number & Type of LEDs: 72 Diodes SMD 3030 3D (3 Core) OSRAM Chip OS-CORE Sapphire ODB2235S.A
Beam Angle (º): 90°
Luminous diodo LED (Lm/W): 180 Lm/W
Luminous Efficiency (Lm/W): 140Lm/W
Certifications: CE - ROHS
IP : IP65-Outdoor
Diode Life Expectancy (H): 50.000
Dimensions (mm): 300mm x 315 mm x 55mm
Power Factor (PF): 0,91
Frequency (Hz): 50/60Hz
Temperature Range (ºC): -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 **200W DOB MAGNUM LED** Spotlight 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. **90º 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 200W OSRAM CHIP - DOB - MAGNUM AIR Aluminium 90º SMD 3030-3D

The specifications of this type of **200W** 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 given to its angle of 90º, 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 200W 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:

