

## 50W DOB LED projector MAGNUM OSRAM SMD3030-3D 180Lm/W 90° Chip



### Product code:

Reference: 4844MG50W90DOB

### Technical specifications:

REFERENCE: 4844MG50W90DOB  
Rated Power : 50w  
Nominal Voltage: 175-265V  
Colour: 4000K -5000K  
CRI - Chromatic Rendiment Index: 84  
Construction Material: Aluminium +PMMA  
Luminosity-Lm: 7000  
Number & Type of LEDs: 72 Diodes SMD 3030 3D (3 Corel) OSRAM Chip OS-CORE Sapphire ODB2235S.A  
Beam Angle (°): 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): 305x75x80mm  
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  
Energy Rating (2021-UE-2019/2015): A++  
Warranty Years: 5

### Product short description:

The **50W 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. **90° ANGLE**. The product is supplied pre-assembled. It has an LED Diode with OSRAM **3030 Chip**.

### ASSEMBLY

### Product description:

LED projector 50W OSRAM CHIP - DOB - MAGNUM AIR Aluminium 90° SMD 3030-3D

The specifications of this type of **50W** 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 graias to its angle of 90°, 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.

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

Applications of the LED Projector 50W 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

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

# Technical Datasheet

DISTRIBUTION, IMPORT or WHOLESale, including the technical sheet of each LED product.

## Additional images:

