

100W LED Floodlight DOB MAGNUM OSRAM SMD3030-3D 180Lm/W 60° Chip



Product code:

Reference: 4845MG100W60DOB

Technical specifications:

REFERENCE: 4845MG100W60DOB
Rated Power : 100w
Nominal Voltage: 175-265V
Colour: 4000K -5000K
CRI - Chromatic Rendiment Index: 84
Construction Material: Aluminium +PMMA
Luminosity-Lm: 14000
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): 140Lm/W
Certifications: CE - ROHS
IP : IP65-Outdoor
Diode Life Expectancy (H): 50.000
Dimensions (mm): 305x155x80mm
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 **100W 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 CONNECTOR CABLE: >> BUY

ASSEMBLY

Product description:

LED Floodlight 100W OSRAM CHIP - DOB - MAGNUM AIR Aluminium 60° SMD 3030-3D

The specifications of this type of **100W** 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 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 100W 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:

