

400W LED Floodlight MAGNUM AIR - Bridgelux Chip 180Lm/W 60º



Product code:

Reference: MAGNUM400W60

Technical specifications:

REFERENCE: MAGNUM400W60
Rated Power : 400W
Nominal Voltage: 100v-277v
Colour: 4000K -5000K
CRI - Chromatic Rendiment Index: 80
Construction Material: Aluminium +PMMA
Luminosity-Lm: 60.000 Lm
Number & Type of LEDs: SMD 3030- (4Cores) BRIDGELUX CHIP 2240DS-C30
Beam Angle (º): 60º
Luminous diodo LED (Lm/W): 180Lm/w
Luminous Efficiency (Lm/W): 153 Lm/W
Certifications: CE - ROHS
IP : IP65-Outdoor
Diode Life Expectancy (H): 50.000
Dimensions (mm): 630x305x55mm
Power Factor (PF): 0,94
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: PHILIPS XITANIUM 5 YEARS
Energy Rating (2021-UE-2019/2015): A++
Warranty Years: 5

Product short description:

The **LED Floodlight 400W MAGNUM AIR** is a mixture of high power with a compact design in **100% ALUMINIUM 6063** oven painted to prevent salt oxidation, and great **LIGHTNESS** to avoid placing large posts. It has a **60º ANGLE**, designed to illuminate average distances thanks. The product is supplied pre-assembled.

INSTRUCTIONS

Product description:

LED **Floodlight 400W MAGNUM AIR** Aluminium 60º

The specifications of this type of **400w LED Spotlight** make it a focus capable of effectively illuminating any type of space, the new model **MAGNUM AIR** stands out for its type of PHILIPS LUMILEDS chip that reaches a high color flux of high power, provides the efficiency and reliability required by any type of indoor or outdoor lighting market.

It is designed to obtain a great illumination creating perfect environments specially to illuminate to average distances thanks to its **angle of 60º**, with this one is obtained an efficiency of the diode of 180Lm/w and a luminous yield of **150Lm/w**, covering all the necessities of the final user.

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. In addition, its paint is **anticorrosive**, so it has a great duration and reduces all types 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 **Floodlight 400W MAGNUM AIR**

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

This projector comes with a **5-year warranty**.

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.

Technical Datasheet

Additional images:

