

50W Module LED MAGNUM Chip Bridgelux 180Lm/W 60°



Product code:

Reference: 4815MG50W60

Technical specifications:

REFERENCE: MAGNUM50W
Colour: 3000K-4000K-5000K
CRI - Chromatic Rendiment Index: 80
Construction Material: Aluminium +PMMA
Luminosity-Lm: 7500 Lm
Number & Type of LEDs: SMD 3030- (4Cores) BRIDGELUX CHIP 2240DS-C30
Beam Angle (°): 60°
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): 350mm x 75mm x 30mm
Power Factor (PF): 0,95
Frequency (Hz): 50/60Hz
Temperature Range (°C): -15°+70°
On/Off Cycles: 100.000
Starting Time (s): 0,2s
Other Information: Driver: 23-42 VDC 1300mA +-5%
Impact Protection (IK) : IK10
Driver included: Driver GXTronic - 5 Years
Energy Rating (2021-UE-2019/2015): A++
Warranty Years: 5

Product short description:

Our **50W** and **60° LED Optical Module** is manufactured with a team of **84 SMD 3030 3D LED diodes**. This **IP65** module is designed to be placed in Villas and Fernandinas streetlights. Thanks to its excellent dissipation it has a long useful life and a great energetic saving, being able to be an ecological product.

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This **LED Module 50W** serves as a replacement for old bulbs that were very polluting.

Thanks to their power they manage to generate a great illumination in the streetlamps, reaching the **7500 Lm**.

The quality of its materials make it an essential product to generate a clean and long-lasting energy.

It is designed to obtain a great illumination creating perfect atmospheres especially to illuminate average distances thanks to its angle of **60°**

Its **IP65** protection makes it suitable for outdoor use and has a safety against splashes.

It has a **5 year warranty**.

Uses of 50W Module LED MAGNUM Chip Bridgelux 180Lm/W 60°

- Lampposts

In FactorLED we ensure that our products have a QUALITY guarantee and offer all the necessary elements for the DISTRIBUTION, IMPORT or SALE wholesale, including the technical sheet of each LED product.

Technical Datasheet

Additional images:

