

50W Module LED MAGNUM Chip Bridgelux 180Lm/W 25°



Product code:

Reference: 4816MG50W25

Technical specifications:

REFERENCE: MAGNUM50W25
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 (°): 25°
Luminous diodo LED (Lm/W): 180 Lm/W
Luminous Efficiency (Lm/W): 153 Lm/W
Certifications: CE - ROHS
IP : IP65-Outdoor
Diode Life Expectancy (H): 50.000
Dimensions (mm): 300mm 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:

This **LED Optical Module** of **50W** and **25°** is manufactured with an equipment of 84 LEDs **SMD 3030 3D**. This **IP65** module is designed to be placed in Villas and Fernandinas lampposts. Thanks to its excellent dissipation it has a long useful life and a great energy saving, getting to be an ecological product.

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

Thanks to their power they manage to generate a great illumination in the lampposts, arriving at **7500 Lm**.

The quality of its materials make it an essential product to generate a clean energy and extended in time.

This designed to obtain a great illumination creating perfect atmospheres especially to illuminate to great distances thanks to its angle of **25°**.

Its **IP65** protection makes it suitable for outdoors and splash-proof.

It comes with a **5-year warranty**.

Uses of the 50W Module LED MAGNUM Chip Bridgelux 180Lm/W 25°

- Lampposts

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

Additional images:

Technical Datasheet

