

## 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.

### Product description:

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

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

