

## 50W LED Module MAGNUM Bridgelux Chip 180Lm/W 136°x78° + Steel Plate



### Product code:

Reference: 4817MG50W136-KIT

### Technical specifications:

REFERENCE: MAGNUM50W136-KIT  
Colour: 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 (°): 136° x 78°  
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): 380x330xH60mm  
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: 23-43 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 50W 136° x 78° LED OPTIC Module Chip Bridgelux is made with a team of 84 SMD 3030 3D LED diodes. This module IP65. Thanks to its excellent dissipation, it has a long useful life and great energy savings, making it an ecological product. Incorporates 1.2mm baked-on polyester paint steel plate.

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

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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 in a wide way, thanks to its angle of **136° x 78°**

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

It has a **5 year warranty**.

Uses of 50W LED Module MAGNUM Bridgelux Chip 180Lm/W 136°x78° + Steel Plate

- 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.

### Additional images:

Notice: Product subject to change without prior notice. Ensure to use the most recent technical datasheet.

# Technical Datasheet

