# 50W MAGNUM PRO LED Floodlight Bridgelux chip 7500Lm

## Product codes:

Reference: MAGNUM50W



## Product features:

Power (W): 50
Power source (V): 85-265V
Color temperature CCT: 4000K
Color temperature CCT: 5000K
LED: SMD3030
LED chip brand: BRIDGELUX
Luminous efficacy (Lm/W): 150
Brightness (Lm): 7500
Color rendering index (Ra):: ?70
Colour: Grey
IP: IP65
IK: IK10
Luminous angle: 60º
Luminous angle: 136x78º
Luminous angle: 25º
Frequency (Hz): 50-60Hz
Power factor ?: 0.94
Measures (mm): 305x75x80mm
Material: Aluminum + PMMA
Operating temperature: -20ºC ~ +55ºC
Energy efficiency 2021: A+
Energy efficiency 2023: C
Lifespan: 50.000h
Certification: CE - RoHS
Warranty: 5 años

## Product attributes:

Color temperature CCT (ºK): Natural white 4000K, Cool white 5000K
Óptica: 60º, 136ºx78º, 25º

## Product description:

Sturdy 100% aluminium floodlight, specialised optics MAGNUM PRO LED Floodlight 50W Bridgelux Chip 7500 lm Aluminium Optics of Choice

The with a diode delivers with a construction, oven-lacquered (salt-oxidation resistant). Compact and lightweight, available with different optics (60º, 25º, 136x78º asymmetric). Dimensions 305x75x80 mm.

? 50W? 7500 lm? Optiques? Aluminium

50W
Power7500 lm
Luminous fluxBridgelux
LED chipAluminium
Construction

The **50W MAGNUM PRO LED floodlight** is a sturdy, efficient lighting solution, offering great power with great lightness thanks to its **100% aluminium** construction. Oven-lacquered to prevent salt oxidation, this floodlight is extremely compact, reducing the need for large mounting poles.

It is fitted with a **BRIDGELUX SMD 3030-3D** LED diode and delivers 7500 lumens. It is available with different **specialised optics**: focused 60º (work areas, sporting events), focused 25º (long distances, sports tracks, industrial spaces) and 136x78º asymmetric (large surfaces, car parks, stadiums). Dimensions 305x75x80 mm.

Why choose this product? **? BRIDGELUX 3030-3D chip**

7500 lm, great power and efficiency. **? 100% aluminium**

Oven-lacquered, salt-oxidation resistant, compact and light. **? Specialised optics**
60º, 25º or 136x78º asymmetric depending on the application. Technical specifications Product typeMAGNUM PRO LED floodlightPower50WLuminous flux7500 lmLED chipBRIDGELUX SMD 3030-3DConstruction100% aluminium, oven-lacqueredOptics60º / 25º / 136x78º asymmetricDimensions305x75x80 mmUseOutdoor, long-distance and large surfaces Advantages

- **BRIDGELUX 3030-3D chip:** 7500 lm.
- **100% aluminium:** oven-lacquered, anti-oxidation.
- **Compact and light:** less support needed.
- **Optics of choice:** 60º, 25º or 136x78º.
- **305x75x80 mm:** sturdy and efficient.
- **Long distance:** and large surfaces.

Recommended applications ?**Industrial areas** — powerful lighting.?**Stadiums and pitches** — long distance.?**Car parks and airports** — asymmetric optic.?**Facades and events** — focused beam. Installation guide 1**Choose the optic**
Select 60º, 25º or asymmetric as needed.2**Switch off the power**
Cut the supply before installation.3**Fix the floodlight**
Aim and fix on the bracket or pole.4**Wire and check**

Wire to 230V and check the lighting. Frequently asked questions **Which LED chip does it use?**

A BRIDGELUX SMD 3030-3D diode, for 7500 lumens. **Which optics are available?**

Focused 60º, focused 25º and 136x78º asymmetric. **What is it made of?**
100% oven-lacquered aluminium, salt-oxidation resistant. ?

## 50W
7500 lm?

## Aluminium
Bridgelux?

## Optics
60/25/136x78?

## In stock
Fast shipping

### Product gallery:




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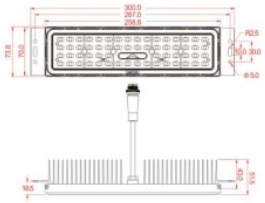


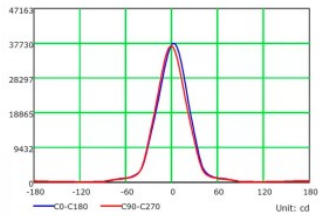











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Unit: cd