

50W MAGNUM DOB LED Floodlight OSRAM chip 7000Lm

Product codes:

Reference: 4844MG50W90DOB



Product features:

Power (W): 50

Power source (V): 175-260V Color temperature CCT: 4000K Color temperature CCT: 5000K

LED: SMD3030

LED chip brand: OSRAM Luminous efficacy (Lm/W): 140

Brightness (Lm): 7000

CRI: +84 Colour: Grey IP: IP65 IK: IK10

Luminous angle: 60° Luminous angle: 90° Frequency (Hz): 50-60Hz Power factor: 0.91

Measures (mm): 305x75x80mm

Material: Aluminum + PMMA
Driver: Driver on Board

Operating temperature: -20°C ~ +55°C

Energy efficiency 2021: A+ Energy efficiency 2023: E Lifespan: 50.000h Certification: CE - RoHS

Warranty: 5 años

Product attributes:

Color temperature CCT (°K): Natural white 4000K, Cool white 5000K Óptica: 60°, 90°

Product description:

50W MAGNUM DOB LED Floodlight OSRAM Chip - 7000Lm

The **50W MAGNUM DOB LED Floodlight** is a powerful and efficient lighting solution, designed to effectively illuminate any type of space, both indoors and outdoors. Equipped with a **triple-core OSRAM 3030-3D chip**, this floodlight stands out for its high **luminous flux of 7000 lumens**, providing the efficiency and reliability demanded by today's professional lighting market.

High-Quality Lighting for Medium Distances

The **DOB** (**Driver On Board**) **MAGNUM model** is designed to provide optimal lighting at medium distances, with light beam options of **60° or 90°**. This allows it to adapt to various lighting needs, creating perfect environments in both commercial and residential spaces.

Lightweight and Durable Construction

Made 100% from aluminum, for both the housing and handles, the MAGNUM LED floodlight is extremely lightweight,



making it easy to **transport and install** at great heights. Additionally, its **anticorrosive coating** ensures **long-lasting durability**, protecting the floodlight from rust even in harsh environments.

High Energy Efficiency

Thanks to its advanced **LED technology**, the **MAGNUM DOB LED Floodlight** offers up to **80% energy savings** compared to traditional lighting systems. This makes it an ideal choice for lighting projects focused on efficiency and sustainability.

Technical Specifications of the 50W MAGNUM DOB LED Floodlight OSRAM Chip

• Power: 50W

• Luminous Flux: 7000 lumens

• LED Chip: Triple-core OSRAM 3030-3D

• Beam Angle: 60° or 90°

• Material: Aluminum (housing and handles)

• Coating: Anticorrosive

• Energy Efficiency: Up to 80% energy savings

• Warranty: 5 years

• Dimensions: 305x75x80mm

Applications of the 50W MAGNUM DOB LED Floodlight OSRAM Chip

- Gardens
- Parks
- Squares
- Roundabouts
- Museums
- Pathways
- Galleries
- · Event spaces

The **50W MAGNUM DOB LED Floodlight** is the perfect solution to illuminate with quality, efficiency, and durability in a wide range of environments and applications.

Product gallery:













