

150W MAGNUM DOB LED Floodlight OSRAM chip 21000Lm

Product codes:

Reference: 4846MG150W



Product features:

Power (W): 150

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): 21000

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

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

Power factor: 0.91

Measures (mm): 305x235x80mm Material: Aluminum + PC

D: DOD

Driver: DOB

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:

LED Floodlight 150W MAGNUM DOB Chip OSRAM - 21000Lm

The **150W 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 an **OSRAM 3030-3D triple-core chip**, this floodlight stands out for its high **luminous flux of 21000 lumens**, providing the efficiency and reliability that the current professional lighting market demands.

High-Quality Lighting for Medium Distances

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

Lightweight and Durable Construction

Manufactured 100% in aluminum, both in its casing and handles, the MAGNUM LED floodlight is extremely lightweight,



facilitating **transport and installation** at great heights. Additionally, its **anti-corrosion 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** allows for energy savings of up to **80%** compared to traditional lighting fixtures. This makes it an ideal option for lighting projects seeking efficiency and sustainability.

Technical Specifications of the 150W MAGNUM DOB LED Floodlight Chip OSRAM

• Power: 150W

• Luminous Flux: 21000 lumens

• LED Chip: OSRAM 3030-3D triple-core

• Beam Angle: 60° or 90°

• Material: Aluminum (casing and handles)

• Coating: Anti-corrosion

• Energy Efficiency: Energy savings of up to 80%

• Warranty: 5 years

• Dimensions: 305x235x80mm

Applications of the 150W MAGNUM DOB LED Floodlight Chip OSRAM

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

The **150W 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:















