

100W MAGNUM AIR LED Floodlight Philips XITANIUM driver 15000Lm

Product codes:

Reference: MAGNUM100W



Product features:

Power (W): 100

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): 15000

CRI: +70 Colour: Grey IP: IP65 IK: IK10

Luminous angle: 60° Luminous angle: 25°

Luminous angle: Asymmetrical 136x78°

Frequency (Hz): 50-60Hz Power factor: 0.94

Measures (mm): 305x155x80mm Material: Aluminum + PMMA Driver: Philips XITANIUM

Operating temperature: -20°C ~ +55°C

Energy efficiency 2021: A+ Energy efficiency 2023: C Lifespan: 50.000h Certification: CE - RoHS Warranty: 5 años

Product attributes:

Color temperature CCT (°K): Natural white 4000K, Cool white 5000K Óptica: 60°, 136°x78°, 25°

Product description:

100W MAGNUM AIR LED Floodlight PHILIPS XITANIUM - 15000Lm

The **100W MAGNUM AIR LED Floodlight** is a robust and efficient lighting solution, offering high power with great lightness, thanks to its 100% aluminum construction. Oven-lacquered to prevent saline oxidation, this floodlight is extremely compact, reducing the need for large support poles. Equipped with a **PHILIPS XITANIUM Driver**, it guarantees exceptional performance and durability.

Specialized Optics for Long-Distance Lighting

The **100W MAGNUM AIR LED Floodlight** is available with different optics options, each designed to maximize effectiveness in various applications:

- 60° Focused Optic: Ideal for illuminating specific areas with precision, such as work zones or sports events where concentrated and powerful lighting is required.
- 25º Focused Optic: Perfect for long-distance lighting, such as in sports tracks or industrial spaces, ensuring intense and focused light.



 Asymmetrical 136x78° Optic: Designed to cover large areas with uniform lighting, such as parking lots, stadiums, or airports, where broad and homogeneous illumination is needed.

Equipped with a **BRIDGELUX 3030-4D SMD LED Diode**, this floodlight offers exceptional luminous efficiency of **180Lm/W**, providing a luminous flux of **15,000 lumens**, ideal for illuminating large outdoor spaces.

Adjustable and Versatile for Multiple Applications

Thanks to its **tilting base support**, the **100W MAGNUM AIR LED Floodlight** is adjustable, allowing you to precisely direct the light to the desired area. This feature, combined with its high power and specialized optics options, makes it the perfect choice for lighting:

- Stadiums: Provides powerful and uniform lighting across the entire playing field.
- Tracks: Ideal for illuminating sports or training areas, ensuring long-distance visibility.
- Airports: Provides clear and precise lighting on runways and maneuvering areas.
- Warehouses: Ensures efficient lighting in large storage spaces.
- Parking Lots: Covers large parking areas with uniform and safe lighting.
- Large Outdoor Areas: Perfect for illuminating any large outdoor space where powerful, directed light is required.

Technical Specifications of the 100W MAGNUM AIR LED Floodlight

• **Power:** 100W

Luminous Flux: 15,000 lumens
Luminous Efficiency: 180Lm/W
Dimensions: 305x155x80mm
Material: Oven-lacquered aluminum

• Available Optics: 60°, 25°, Asymmetrical 136x78°

LED: SMD BRIDGELUX 3030-4DDriver: PHILIPS XITANIUM

• Warranty: 5 years

The **LED floodlight** is supplied disassembled to facilitate transport and installation. Take advantage of the versatility and power of the **100W MAGNUM AIR LED Floodlight** for your outdoor lighting projects in large spaces.

Product gallery:

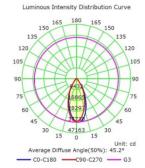


















Isocandela (rectangle)

