

# 200W MAGNUM AIR LED Floodlight Philips XITANIUM Driver 30000Lm

## Product codes:

Reference: MAGNUM200W



## Product features:

Power (W): 200  
Power source (V): 85-265V  
Color temperature CCT: 4000K  
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LED: SMD3030  
LED chip brand: BRIDGELUX  
Luminous efficacy (Lm/W): 150  
Brightness (Lm): 30000  
CRI: +70  
Colour: Grey  
IP: IP65  
IK: IK10  
Luminous angle: 60°  
Luminous angle: 136x78°  
Luminous angle: 25°  
Frequency (Hz): 50-60Hz  
Power factor: 0.94  
Measures (mm): 305x315x80mm  
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:

200W LED Floodlight MAGNUM AIR PHILIPS XITANIUM - 30000Lm

The **200W LED Floodlight MAGNUM AIR** is a high-power lighting solution designed to offer exceptional performance with great lightness. Made 100% from aluminum and oven-lacquered to prevent saline oxidation, this floodlight is compact and efficient, minimizing the need for large support poles. Equipped with a **PHILIPS XITANIUM Driver**, it ensures reliable and long-lasting operation.

Specialized Optics for Long-Distance Lighting

The **200W MAGNUM AIR LED Floodlight** offers different optic options, optimized to maximize their effectiveness in various applications:

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

- **136x78° Asymmetric Optic:** Designed to cover large areas with uniform lighting, ideal for parking lots, stadiums, or airports where broad and even light is needed.

Equipped with a **BRIDGELUX 3030-4D SMD LED**, this floodlight offers superior luminous performance of **180Lm/W**, generating a luminous flux of **30,000 lumens**, making it perfect for lighting large outdoor spaces.

Adjustable and Versatile for Multiple Applications

Thanks to its **tilting base support**, the **200W MAGNUM AIR LED Floodlight** is fully adjustable, allowing you to direct the light precisely to the desired area. This feature, combined with its high power and specialized optic options, makes it the ideal choice for lighting:

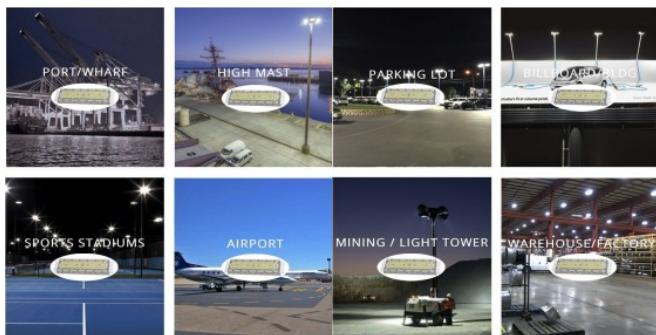
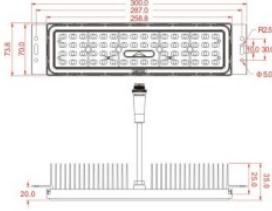
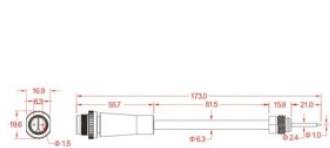
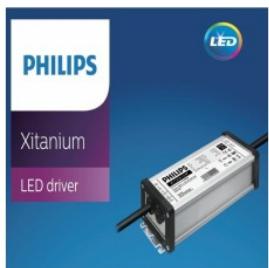
- **Stadiums:** Provides powerful and uniform lighting across the entire field.
- **Tracks:** Ideal for illuminating sports or training areas, ensuring long-distance visibility.
- **Airports:** Offers clear and precise lighting on runways and maneuvering areas.
- **Warehouses:** Ensures efficient lighting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

Technical Specifications of the 200W MAGNUM AIR LED Floodlight

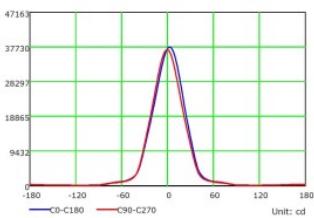
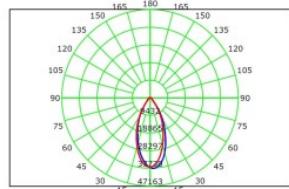
- **Power:** 200W
- **Luminous Flux:** 30,000 lumens
- **Luminous Efficiency:** 180Lm/W
- **Dimensions:** 305x315x80mm
- **Material:** Oven-lacquered aluminum
- **Available Optics:** 60°, 25°, Asymmetric 136x78°
- **LED:** BRIDGELUX 3030-4D SMD
- **Driver:** PHILIPS XITANIUM
- **Protection:** IP65, IK10
- **Power Factor:** 0.94
- **CRI:** >70
- **Warranty:** 5 years

The **LED floodlight** is delivered disassembled to facilitate transport and installation. Take advantage of the versatility and power of the **200W MAGNUM AIR LED Floodlight** for your large outdoor lighting projects.

## Product gallery:



Luminous Intensity Distribution Curve



Isocandela (rectangle)

Luminous Intensity Distribution Curve

