

High-Power LED Flood Light – Product Datasheet

This High-Power LED Flood Light is designed for demanding outdoor and industrial applications. With strong brightness, durable housing, and long lifespan, it is suitable for stadiums, buildings, workshops, warehouses, parking areas and security lighting.

Key Features

- High-efficiency LED chips
- Durable die-cast aluminum body
- IP65/IP66 waterproof design
- Excellent heat dissipation with thermal fins
- Adjustable 180° mounting bracket
- Long lifespan up to 50,000 hours
- Flicker-free stable LED driver

Technical Specifications

- Power: 50W–300W (Model dependent)
- LED Type: High-power SMD
- Housing: Die-cast Aluminum
- Lens: High transmission clear lens
- IP Rating: IP65/IP66
- Input Voltage: AC 85–265V
- Beam Angle: 60° / 90°
- Color Temperature: 3000K–6500K
- Lifespan: 50,000+ hours
- Mounting: Adjustable bracket
- Applications: Stadiums, buildings, industrial sites, parking lots, warehouses