

# Power supply for 200W LED, 65-85V, 2400mA, IP65

## Product codes:

Reference: AM4856

EAN13: -

UPC: 85044090

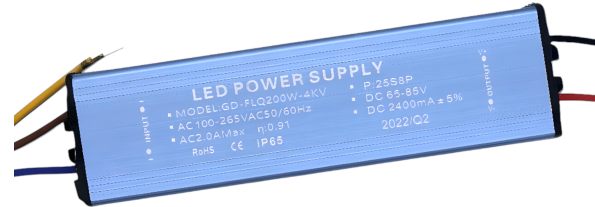
## Product features:

Input voltage: 100-265 V AC, 50/60 Hz

Output voltage: 65-85 V DC

Output current: 2400 mA

Waterproof grade: IP65



## Product attributes:

## Product description:

The powerful LED power supply with constant current 2400mA is designed for demanding LED applications such as spotlights, industrial and outdoor lighting. Thanks to the wide input range AC100-265V, robust aluminum construction and IP65 protection, it provides stable power supply even in harsh conditions and significantly extends the life of LED modules.

## Technical specifications

- Power: 200W
  - Output current: 2400mA  $\pm$ 5%
  - Output voltage: DC65-85V
  - Open circuit voltage: DC120V (MAX)
  - Input voltage: AC100-265V, 50/60Hz
  - Driver type: Non-isolated - constant current
  - Body material: Aluminum alloy - high cooling efficiency
  - Protection: IP65 - water and dust resistance
  - Weight: 232g
  - Dimensions: 130 × 36 × 25 mm
  - Certification: CE, ROHS,
  - PF:  $\geq$  0.95
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- Surge protection: 4 kV

### **Functions and features**

- Constant current 2400mA for powerful LED modules 65–85V.
- The non-insulated design ensures high efficiency and compact dimensions.
- Aluminum construction with passive cooling for long-term operation.
- High compatibility with a wide range of AC input voltage.
- Suitable for parallel and series modes depending on the type of LED installation.
- Stable output without flickering and without current fluctuations.
- IP65 protection allows use outdoors even in dusty environments.

### **Ideal for**

- LED spotlights 65–85V
- Industrial and outdoor lighting
- Architectural lighting of buildings
- Powerful COB LED modules
- LED headlights and strong light panels

### **Package contents**

- 1× LED power supply 200W, 2400mA, DC65–85V (IP65)

### **Why choose this product?**

- Strong current of 2400mA to power powerful LED chips.
- Compact body with high resistance and perfect heat dissipation.
- IP65 protection for trouble-free outdoor use.
- Reliable operation even with input voltage fluctuations.
- CE and ROHS certification – a guarantee of safety and quality.

### **Product gallery:**

