

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

Reference: AM4856
EAN13: -
HS code: 85044090



Product attributes:

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 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 ±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: ≥ 0.95
- 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.
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