

Constant Voltage LED Power Supply

This constant voltage LED power supply is designed for various lighting applications. It features an aluminum alloy body and IP66 waterproof rating for durability.



Product Overview

Professional Constant Voltage LED Drivers

The YJQD series constant voltage LED power supplies are engineered for high-performance lighting applications in demanding environments. Featuring a rugged aluminum alloy body and an IP66 waterproof rating, these drivers provide exceptional protection against moisture and environmental stress. The integrated safety suite includes over-voltage, short-circuit, overload, and over-discharge protections, ensuring stable and reliable performance for long-term operation.

Technical Specifications

Durability Rating

IP66 Waterproof • Aluminum Alloy Body

Input Voltage Range	AC85-265V
Output Voltage Range	DC25-43V
Power Factor	0.65 PF
Protection Features	Over-voltage, Under-voltage, Open Circuit, Short Circuit, Overload, Over-discharge

Model Performance Data

Model Specifications

Model	Power	Current	Efficiency
YJQD001	10W	300mA	e80%
YJQD002	20W	600mA	e88%
YJQD003	30W	900mA	e88%
YJQD004	40W	1200mA	>88%
YJQD005	50W	1500mA	88%
YJQD010	100W	3000mA	88%