

800W/1200W/1800W LED driver power supply, support free parallel connection, while compatible with 0-10V/PWM/Rset/DMX /DALI dimming mode optional, widely used in stadium lighting and other scenarios.



Applications

- Stadium lighting
- Other scenarios.

Specifications

Model	Input Voltage	Output Current@CC	Output Voltage	Efficiency@400vac	Dimensions
800STH420C	180~528Vac	1.6-4A	200-420V	97%	285×151×55.4mm
1200STH420C	180~528Vac	2.4-6A	200-420V	97%	285×151×55.4mm
1800STH420C	180~528Vac	4.5-9A	200-420V	97%	355×151×55.4mm

Features

- Input voltage: 180-528Vac
- Ultra-high efficiency: 97%@400Vac input, full load.
- Compatible with Isolated 0-10V/PWM/Resistor/DMX/DALI, Dimming mode is optional
- UL8750 & EN61347-2-13 safety certification
- Output current programmable
- Ultra-high power factor parameters: 0.97@230Vac input, full load.
- Lightning Protection & Total Protection (OVP,OCP,SCP,OTP)