



HITLIGHTS[®]

12V 60 Watt S-Series Dimmable Driver

This series offer an elegant control and dimming solution for any LED light strip project. These 36 to 100 Watt dimmable drivers allow you to control the brightness of your LED light strips with a wall dimmer switch - a more elegant solution than a dial dimmer or remote unit. The wide dimmer compatibility means you get to choose the wall dimmer that suits your space.

The S-Series drivers have a slim design to fit in small spaces.

KEY FEATURES

- Flicker Free
- Waterproof
- UL-Listed
- Superior Dimming Performance

SPECIFICATIONS

Input Voltage:	120VAC (108 ~ 132VAC), 50/60Hz (47 ~ 63Hz)
Output Voltage:	12V DC, 60 Watts (5 Amps)
Dimension:	11.8 x 1.2 x 0.7 inches (300.6 x 32 x 20mm)
Power Factor:	0.99 @ 120VAC
THD:	≤ 10% @ 120VAC max load
Protections:	Short circuit, Overload, and Over Temperature
IP Rating:	IP66
Connection Type:	Hard-Wired
Efficiency:	≥86% @ 120VAC max load
Leakage Current:	<0.50mA @ 120VAC
Dimming Range:	0-100%
Working Humidity:	20~95%RH, non-condensing
Working Temp:	-40°C to +60°C
Warranty:	6 years
Certifications:	FCC, UL Listed, Class 2, RoHS

OUTPUT

PWR-F12V-60-66-U-D-JH

Rated Power	60W
Rated Voltage	12V
Rated Current	5.0A
Voltage Tolerance	±0.5V

INPUT

Voltage Range	100-277V
Frequency Range	47-63Hz
Power Factor(typ.)	0.99@120VAC
Total Harmonic Distortion	≤10%@120VAC
Efficiency (Typ.)	84% at 120VAC
AC Current (Typ.)	0.9A
Leakage Current	<0.5mA