

120/277VAC, 24VDC - 300W

Remote Power Supply

WAC



Fixture Type:

Catalog Number:

Project: _____

Location: _____

PS-24DC-U300R

11 7/16" x 5 3/16" x 1 15/18"

PRODUCT DESCRIPTION

The power supply comes to offer the total power capacity up to 300 Watts, and uses unique active PFC (Power Factor Correction) circuit design with its high-load electrical components, which is perfectly used with wireless DMX controller that feeds a high load of tape or Pixels. In addition, with its full range of input and output electrical features, the power supply is ideally the best choice for power optimization. The product also complies with the latest safety and EMC standards, which meet various regulations worldwide.

SPECIFICATIONS

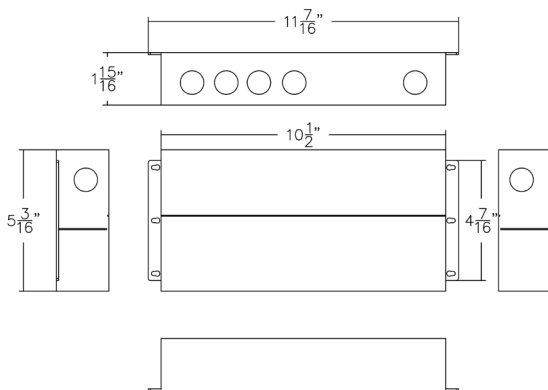
Input 120-277VAC
Output 24VDC, 300W
Rated Life: 50,000 hours
Mounting: Can be mounted on ceiling or wall in all orientations
Operatin Temp: -4°F to 104°F (-20°C to 40°C)
Standards: UL, cUL, Damp Location Listed

FEATURES

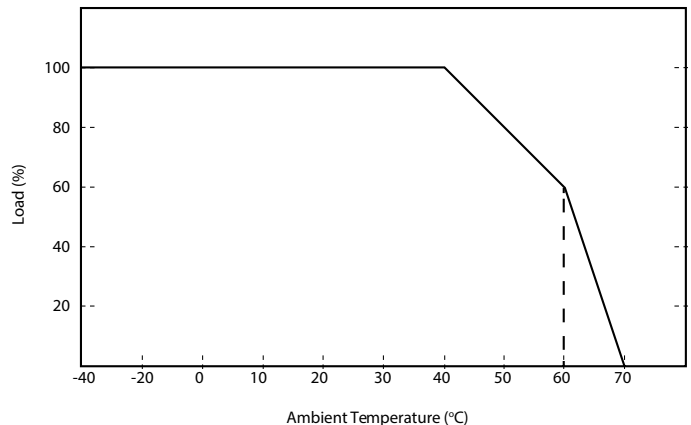
- Output constant voltage
- UL cUL listed, Class 2, Class P, Type HL, FCC, NEMA 4X, CE, RoHS
- Universal input, 110-277Vac
- Build in active PFC, typical power factor>0.95
- THD<20%@120V Max. load
- High efficiency : up to 91%
- Short-circuit, over-temperature, over-load protection
- Full protection metal case for dry, damp, wet location

- Notes: 1. All parameters if NOT specially mentioned are measured at 120VAC input , rated load and 25oof ambient temperature.
2. To extend the driver's using life, please reduce the loading at lower input voltage.

LINE DRAWING



DERATING



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