

## 300W 12VDC Waterproof LED Power Supply, 100–130VAC Input, IP67, UL Listed

### OVERVIEW

The P-S300-UL is a 300W constant voltage LED power supply designed for outdoor and indoor LED lighting installations. With a 12VDC output and 100–130VAC input range, it is suited for sign lighting, architectural illumination, and other commercial LED applications requiring a stable, weatherproof power source.

The unit delivers up to 25A at 12VDC with an output tolerance of  $\pm 0.5$ VDC and a typical efficiency of 89%. Ripple and noise is rated at  $< 120$ mV. The IP67-rated enclosure supports operation in wet and rainy environments, with a working temperature range of  $-30^{\circ}\text{C}$  to  $50^{\circ}\text{C}$ . Protections include short circuit, overload, overvoltage, and overtemperature, all with automatic recovery. The unit measures 228 x 72 x 32mm and weighs approximately 970g.

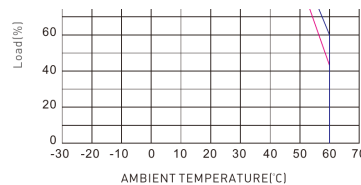
The power supply carries an IP67 rating confirmed by the product datasheet. A 3-year warranty is included.

### SPECIFICATIONS

<b>Power</b>	300 W	<b>Operating temp</b>	-30 to 50 °C
<b>IP rating</b>	IP67	<b>Dimensions</b>	10.25 x 3.5 x 1.75 in
<b>Input voltage</b>	100–130 Vac	<b>Weight</b>	2.4 lb

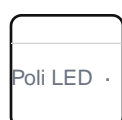
### DIMENSION

PACKING	260x95x45mm(LxWxH)
CARTON QUANTITY	15PCS
CARTON SIZE	495x275x155mm(LxWxH)
WEIGHT	970g $\pm$ 10g/PCS



\* No further notice if any changes in the manual. Product function depends on the goods. Please feel free to contact your supplier if any question. [www.poliledsigns.com](http://www.poliledsigns.com)

### CERTIFICATIONS & COMPLIANCE



**IP67**

IP67