



100V - 277V AC INPUT

DC OUTPUT

### Discover the ultimate in versatility with our dimmable constant voltage 12V DC power supply.

Engineered to meet exacting professional requirements, this LED power supply for 12V cabinet lighting, showcase lighting and 12V LED flexible strip lights offers exceptional flexibility and performance.

#### Versatile Dimming Options:

Compatible with MLV & ELV dimmers, it offers smooth and adaptable dimming control for any configuration. Dims from 100% to 0.1%

#### Power Capacity:

Provides up to 30 watts of power.

#### Broad Input Voltage Range:

Operates with input voltages from 110V to 277V AC to accommodate various installation environments.

#### Adjustable Output Voltage for Precision Control:

For long wire runs you have the option to increase the voltage to ensure your lights receive the full power they need, overcoming any line loss due to resistance in the wires.

Alternately, you can *reduce* the voltage which allows you to set a controlled maximum brightness to maintain the exact ambiance you desire.

SKU	Finish	Power
1780-ps-dim-12v30w	White	30w

#### Rated for Safety and Reliability:

Meets rigorous safety standards to ensure dependable performance. CUL certified and Class 2 protected, preventing over-current situations which may result from connecting too much LED load.

#### No Minimum Load Requirement:

Efficiently dims, with no minimum load necessary.

#### Rated for Dry and Damp locations.

Length: 155 mm

Width: 53.5 mm

Height: 20 mm

#### Dimensions:

Length: 154.2 mm. (6.070") Width: 54.0 mm. (2.126")

Height: 20.4 mm. (0.803") Weight: 0.212 kg. (0.467 lbs)



Screw Terminal Connections