

Power Supplies / Transformers

All of Diode LED's lights are 12V DC fixtures, which means they require a transformer to convert standard household 120V AC power to 12V DC. Diode LED provides three choices of transformers:

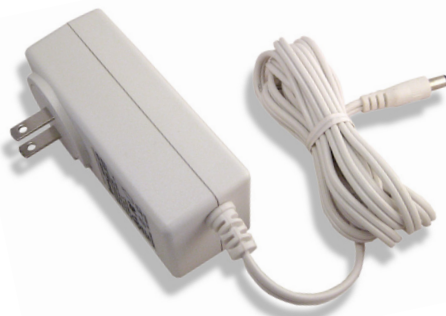
- Plug-In Adapter
- Hard-Wired Driver
- Hard-Wired Dimmable Driver

Plug-In Adapters

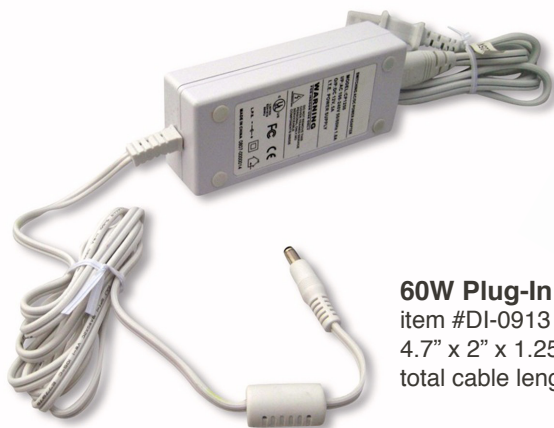
Adapters plug into a standard electrical socket. Any of our dimmable light fixtures, powered by a plug-in adapter, can be dimmed using the REIGN 12V in-wall switch (page 27) or the Inline Dimmer Switch (page 28).



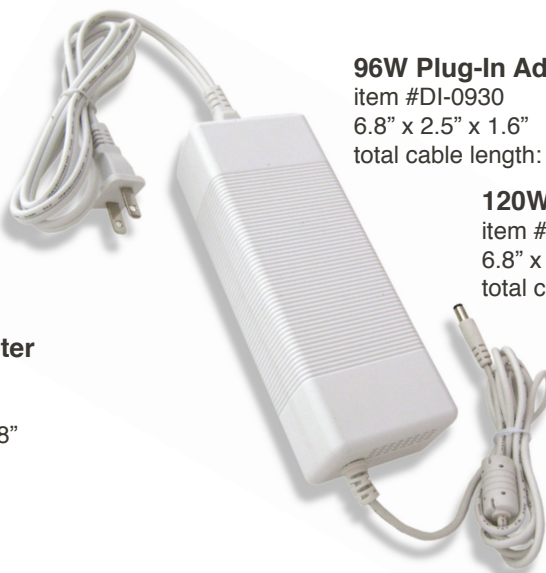
12W Plug-In Adapter - white
item #DI-0927
2.35" x 1.75" x 1.4"
total cable length: 48"



36W Plug-In Adapter
item #DI-0912
3.8" x 1.75" x 1.4"
total cable length: 70"



60W Plug-In Adapter
item #DI-0913
4.7" x 2" x 1.25"
total cable length: 108"



96W Plug-In Adapter
item #DI-0930
6.8" x 2.5" x 1.6"
total cable length: 108"

120W Plug-In Adapter
item #DI-0931
6.8" x 2.5" x 1.6"
total cable length: 108"

Note: All our power supplies are UL Listed or UL-Recognized Component. The manufacturer rates each power supply for maximum power output at optimum thermal and voltage conditions. As with any power supply, true actual maximum continuous current output depends upon various environmental factors such as ambient temperature, line voltage fluctuations, and orientation that may affect heat dissipation. For optimum performance, do not load the power supply to more than 80% of its labeled rating.