

⚠ WARNING **DO NOT CONNECT DIRECTLY TO HIGH VOLTAGE POWER!**
 Read all warnings and installation instructions thoroughly.

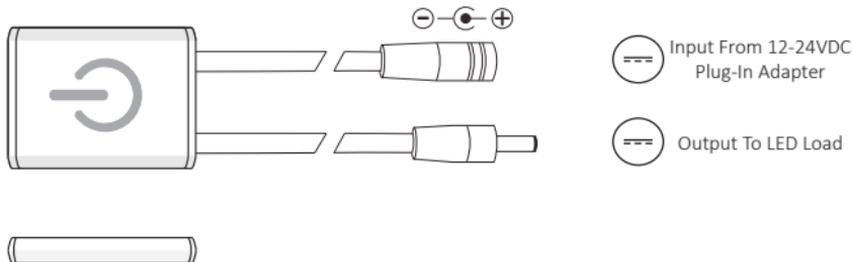
Quick Specs # DI-1711

Input/Output Voltage	12V-24VDC
Max Load	36W/72W (12V/24V)
Ambient Temperature	-4° ~ 122°F (-20° ~ 50°C)
Environment	Suitable for dry / indoor locations
Dimming Type	PWM (Pulse Width Modulation)

Installation

- 1 Prior to connecting to power, mount LightTouch™ Dimmer Switch to surface using 3M™ Velcro Adhesive Tape.
- 2 Attach lighting load and Plug-In Adapter.
- 3 Plug adapter into electrical receptacle.

Wiring Connections



Operation

On/Off	Tap anywhere on the aluminum body to toggle On/Off.
Increase Brightness	Hold finger to aluminum body until brightness increases to desired level.
Decrease Brightness	Hold finger to aluminum body until brightness decreases to desired level.

Troubleshooting

Fixture does not illuminate	<ul style="list-style-type: none"> Verify the system is wired correctly & ensure polarities are correct. Ensure the driver and fixture have the same voltage specifications (12V & 12V, or 24V & 24V).
Fixture illuminates, dimmer controls are unresponsive	<ul style="list-style-type: none"> Verify the following connections & ensure polarities are correct: Driver Output is connected to Dimmer Input; Dimmer Output is connected to LED Load. If the driver is connected to the Dimmer Input than the dimmer controls will not function properly.
Fixture is consistently flashing or flickering	<ul style="list-style-type: none"> Ensure no more than a single dimmer is attached to each driver output. Verify a compatible constant voltage driver is installed. Ensure a compatible constant voltage dimmable fixture is installed.
Fixture is inconsistently flashing or flickering	<ul style="list-style-type: none"> Verify all connections are properly secured. Ensure all accessories are properly connected.
Fixture is slowly flashing	<ul style="list-style-type: none"> Ensure driver is not overloaded. An overloaded driver will cause the internal auto-reset of the driver to trip repeatedly.
Shift in brightness of fixture array	<ul style="list-style-type: none"> Verify the appropriate size wire gauge (AWG) has been installed. See the 'Tools & Resources' page at www.DiodeLED.com for Voltage Drop Charts. Ensure fixture length is not exceeding maximum run limit.
Driver is buzzing	<ul style="list-style-type: none"> Verify the constant voltage driver is compatible with compatible with PWM controls. See the driver specification sheet and check the 'Dimmability' section.

QUESTIONS?

Visit www.DiodeLED.com or contact Customer Support at info@DiodeLED.com or 1.877.817.6028 Monday through Friday, 7:00am - 5:00pm PST.