

# LUNERA CFL LED

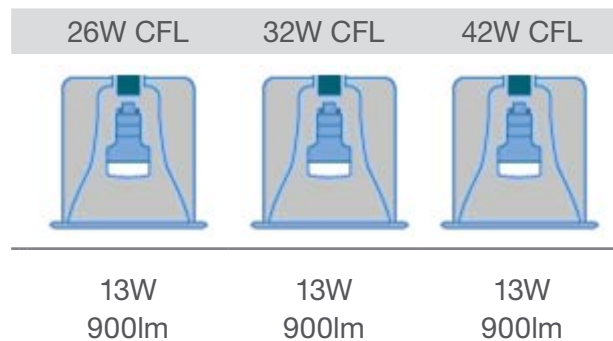
## Installation Guide

4-pin G24q Socket



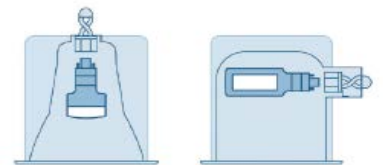
### Installation Instructions

1. Power OFF the CFL downlight fixture into which you will install the LUNERA CFL LED G24q lamp. This is not only important for the installer's safety, but the Lunera CFL LED Lamp may be damaged and fail to operate properly if power is not cycled after removing the CFL lamp from the fixture.
2. Carefully remove the installed 4-pin CFL. Pull the lamp from the base and not the tubes to avoid breakage.
3. Verify the CFL ID information for compatibility with the Lunera CFL LED Lamp. Check the CFL ID marked on the lamp enclosure to ensure it is a 26W, 32W or 42W 4-pin CFL. If it is a lower wattage CFL, stop. Do not install the Lunera CFL LED Lamp. Also check the CFL lamp color temperature to ensure you are installing the desired color temperature of the Lunera CFL LED Lamp. The Lunera CFL LED Lamp is available with CCTs of 4000K, 3500K, 3000K or 2700K.



4-Pin G24q Lunera CFL LED Lamp

4. Install the Lunera CFL LED Lamp into the CFL fixture's 4-pin G24q socket. If the lamp does not seat properly, do not apply force. Check to make sure the fixture does not have an older, 2-pin magnetic ballast, which may not be compatible with the Lunera CFL LED Lamp. Be sure to install two Lunera CFL LED Lamps in 2-lamp CFL fixtures, not one Lunera CFL LED Lamp and one CFL.



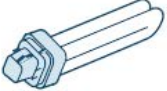



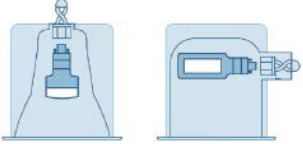

5. Turn ON power.  
If the Lunera CFL LED Lamp flickers, strobos, or fails on installation, the installed ballast is incompatible with the Lunera . To mitigate observed incompatibility, Lunera recommends updating any incompatible installed ballasts with a currently available brand name model.



**Intended Applications**






The Lunera CFL LED Lamp is designed for common commercial non-lensed and non-dimming fixtures with 4-pin (G24q-series) CFL sockets that meet the following characteristics:

<p><b>Lamps</b></p> <p>4-Pin at 26W, 32W, 42W</p> 	<p><b>Fixtures</b></p> <p>Recessed Downlight without a Lens Cover</p> 	<p><b>Power Source</b></p> <p>Non-Dimming Electronic CFL Ballast</p> 
<p><b>Socket</b></p> <p>G24q</p> 	<p><b>Mounts</b></p> <p>Vertical    Horizontal</p> 	<p><b>Controls</b></p> <p>Rocker Switch (no dimming)</p> 

**Incompatible Applications**



Please consider the INCOMPATIBLE applications for the Lunera CFL LED Lamp listed below. Installation of the Lunera CFL LED Lamp in such applications may result in lamp flicker, strobe, or failure.

<p><b>Power Sources</b></p> <p>Dimmable Ballast      Direct Line Voltage</p>  	
<p><b>Controls</b></p> <p>Dimmers</p> 	<p><b>Fixtures</b></p> <p>Downlights with Lens Covers      Decorative Fixtures with Restricted Airflow</p> 