

Installation of Radio Powr Savr™ Daylight Sensor on Pendant Fixtures

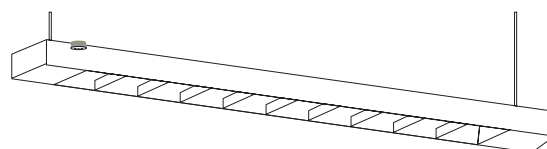
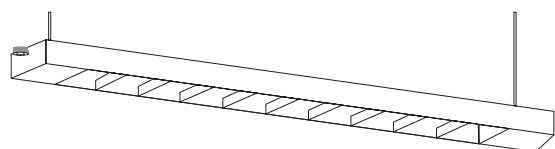
Overview

There are installation locations that may require the mounting of the Radio Powr Savr™ Daylight Sensor on a suspended pendant fixture instead of the ceiling. This application note details the two options Lutron recommends for successful pendant mount installations.

Option #1 Side of Fixture Mounting

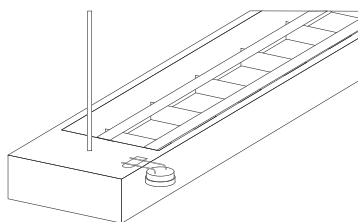
Note: Please review the detailed instructions accompanying the daylight sensor before installation.

The daylight sensor can be mounted off the side of a fixture using the 90° degree mounting wire provided with the product. No RF range reduction is needed when using this mounting method. The RF range will continue to be 60' line of sight and 30' through walls.

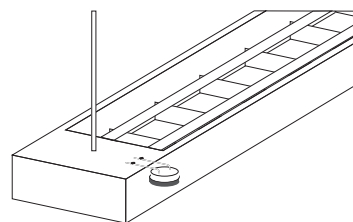


Installation:

- Insert 90° mounting wire into the mounting bracket of the Radio Powr Savr™ Daylight Sensor.
- Use either 3M Command Strip™ or screws/washers to install the wire to the top of the pendant.



3M Command Strip™ Install

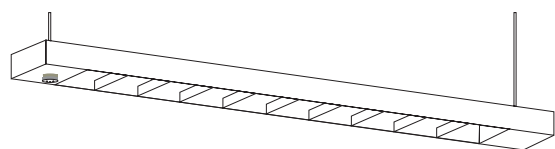


Screws/Washers Install

Option #2 Bottom of Fixture Mounting

Note: Please review the detailed instructions accompanying the daylight sensor before installation.

The daylight sensor can be mounted directly to the bottom of a fixture. The RF range is reduced when using this mounting method. The RF range will be limited to 20'.



Installation:

- Mount the sensor to the bottom of the fixture using either the 3M Command Strip™ or screws.