## Caséta™ Wireless Plug-In Lamp Dimmer

The Caséta™ Wireless plug-in lamp dimmer controls the lamp loads automatically through wireless sensors and wireless remote controls providing a system that delivers energy savings, convenience, and ease of installation.

The Caséta™ Wireless plug-in lamp dimmer uses Lutron® patented Clear Connect® RF Technology, which enables wireless communication with Radio Powr Savr™ sensors and Pico<sub>®</sub> wireless remotes for total load control.

#### Features

- The Caséta™ Wireless plug-in lamp dimmer provides dimming of multiple load types and occupancy/ vacancy sensing.
- Lutron<sub>®</sub> patented Clear Connect<sub>®</sub> RF Technology works through walls and floors.
- Dual-receptacle design allows dimming of two plug-in lamps (lamps controlled together).
- Plug-in lamp dimmer ideal for retrofit applications.
- Power failure memory: If power is interrupted, the control will return to its previously set level prior to interruption.
- Works with dimmable LEDs and CFLs, as well as incandescent and halogen light bulbs.
- Plug-in lamp dimmer can be converted to a switch to control non-dimmable loads.

**Receiving Device** Caséta<sub>™</sub> Wireless Plug-In Lamp Dimmer

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### **Transmitting Devices**

Radio Powr Savr<sub>TM</sub> Sensors





Wall-mounted occupancy/vacancy sensor







sensor

Pico<sub>®</sub> wireles remote

Model Number	Description	CFL/LED Total Wattage		Incandescent/Halogen Total Wattage
	Plug-In Lamp Dimmer	0 W	+	300 W
		1 W – 33 W	+	200 W
PD-3PCL*		34 W – 66 W	+	100 W
		67 W – 100 W	+	0 W

See www.casetawireless.com/support for the latest list of compatible bulbs.

### **SPECIFICATION SUBMITTAL**

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#### Load Capacity

### PD-3PCL

## **Specifications**

#### **Regulatory Approvals**

- cULus Listed
- FCC Approved. Complies with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules
- Industry Canada Certified

#### Power

Operating voltage: 120 V∼ 50/60 Hz

## **Key Design Features**

#### Plug-In Lamp Dimmer

- Tested to withstand electrostatic discharge without damage or memory loss, in accordance with IEC 61000-4-2.
- Tested to withstand surge voltages without damage or loss of operation, in accordance with IEEE C62.41-1991 Recommended Practice on Surge Voltages in Low-Voltage AC Power Circuits.
- Controls always operate locally and do not require system control.
- Power failure memory: should power be interrupted, the control will return to its previously set level prior to the interruption when power is restored.
- Green indicator LED.

#### System Communications and Capacity

- The plug-in lamp dimmer communicates with Pico<sub>®</sub> wireless remotes and Radio Power Savr<sub>™</sub> sensors through radio frequency (RF).
- The plug-in lamp dimmer must be located within 60 ft (18 m) line of sight or 30 ft (9 m) through walls, of Pico<sub>®</sub> wireless remotes and Radio Power Savr<sub>™</sub> sensors.
- Up to ten transmitting devices may be associated to each plug-in lamp dimmer.

#### Environment

• Ambient operating temperature: 32 °F to 104 °F (0 °C to 40 °C), 0%-90% humidity, non-condensing. Indoor use only.

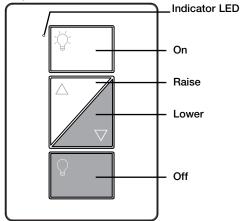
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# Operation

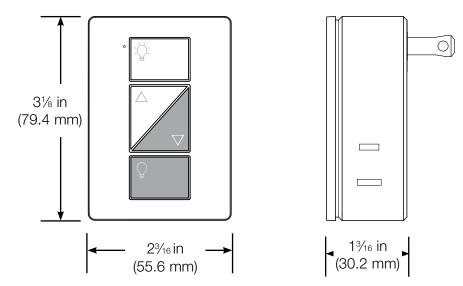
Plug-In Lamp Dimmer



## Dimensions

**Front View** 





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