

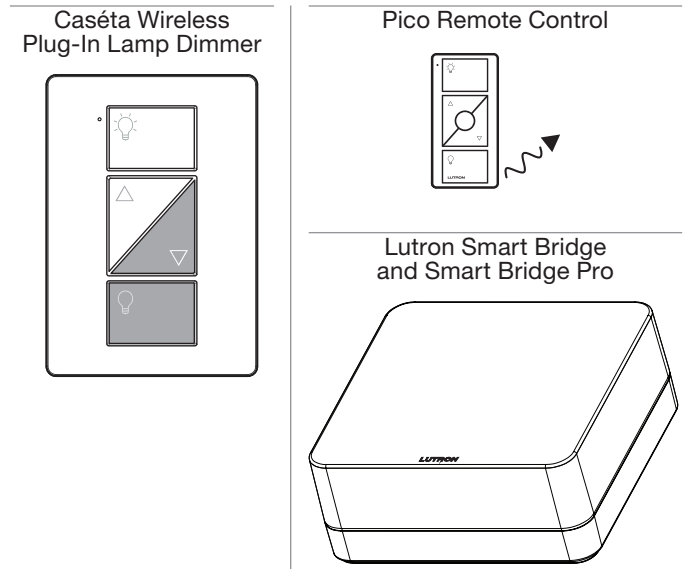
Caséta Wireless Plug-In Lamp Dimmer

The Caséta Wireless Plug-In Lamp Dimmer controls lamp loads, both directly and remotely when paired with Pico remote controls, providing a system that delivers convenience and ease of installation.

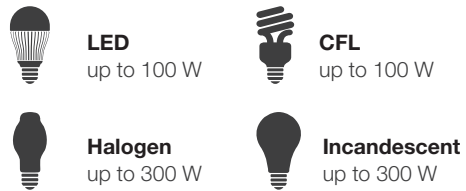
The Caséta Wireless Plug-In Lamp Dimmer uses Lutron patented Clear Connect RF Technology which enables wireless communication with Pico remote controls, Caséta motion sensors, and the Lutron Smart Bridge and Smart Bridge Pro.

Features

- The Caséta Wireless Plug-In Lamp Dimmer provides dimming of multiple load types and, when paired with Pico remote controls, allows remote control from anywhere in the space.
- When used with the Lutron Smart Bridge or Smart Bridge Pro, the Caséta Wireless Plug-In Lamp Dimmer may be programmed via the Lutron app, incorporated into lighting scenes, scheduled for daily events, and controlled from anywhere in the world¹.
- The Caséta Wireless Plug-In Lamp Dimmer can be automatically turned on/off, when paired to a Caséta motion sensor.
- Lutron patented Clear Connect 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.
- 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.



Load Types and Capacity²



CFL/LED Total Wattage		Incandescent/Halogen Total Wattage
0 W	+	300 W
1 W – 33 W	+	200 W
34 W – 66 W	+	100 W
67 W – 100 W	+	0 W

- Mixing bulb types (using a combination of CFL/LED and Incandescent/Halogen bulbs) reduces maximum wattage as shown in the chart above.
- Plug-In Lamp Dimmer has a minimum load requirement of 10 W or one bulb from the compatible list.

¹ The Lutron app is required for setup and use with the Smart Bridge and Smart Bridge Pro. The Lutron app is compatible with iOS® devices version 6.0 or later and Android™ devices 4.0 or later.

² See www.casetawireless.com/bulblast for the latest list of compatible bulbs.

Job Name:	Model Numbers:
Job Number:	

Specifications

Regulatory Approvals

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

Power

Operating voltage:
120 V~ 50/60 Hz

Key Design Features*

- 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.
- Dimmers 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 Caséta Wireless Plug-In Lamp Dimmer communicates with Pico remote controls, Caséta motion sensors, and Lutron Smart Bridge or Smart Bridge Pro through radio frequency (RF).
- The Caséta Wireless Plug-In Lamp Dimmer must be located within 60 ft (18 m) line-of-sight or 30 ft (9 m) through walls of a Lutron Smart Bridge, Smart Bridge PRO, or Caséta Wireless Repeater.
- The Caséta Wireless Plug-In Lamp Dimmer must be located within 60 ft (18 m) line-of-sight or 30 ft (9 m) through walls of Pico remote controls or Caséta motion sensors (with no Smart Bridge installed).

Device limits

- Pico remote controls and Caseta motion sensors only: up to 10 devices may be paired to each Caséta Wireless Plug-In Lamp Dimmer (with no Smart Bridge installed).
- Smart Bridge or Smart Bridge Pro system: up to 75 total wireless devices (Caséta Wireless dimmers/ switches, Pico remote controls, Caséta motion sensors) are supported per system. Smart Bridge or Smart Bridge Pro counts as one device. The Caseta Wireless repeater counts as one device.

Environment

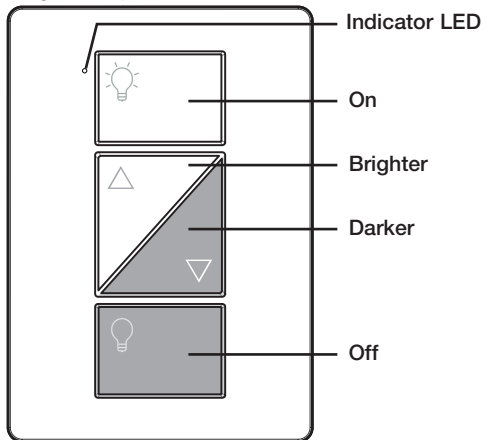
- Ambient operating temperature: 32 °F to 104 °F (0 °C to 40 °C), 0%-90% humidity, non-condensing. Indoor use only.

* For advanced features, tips on how to use Caséta Wireless dimmers with CFLs and LEDs, the complete Caséta Wireless product line, and more, please visit www.casetawireless.com/features

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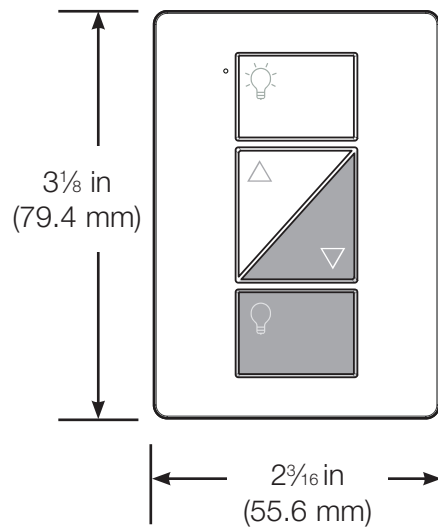
Operation

Plug-In Lamp Dimmer

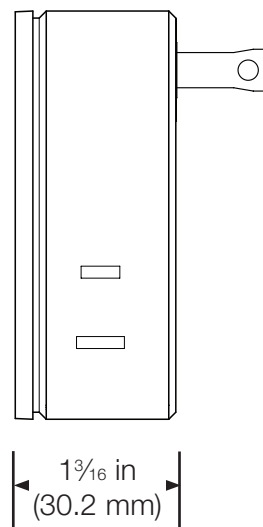


Dimensions

Front View



Side View



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