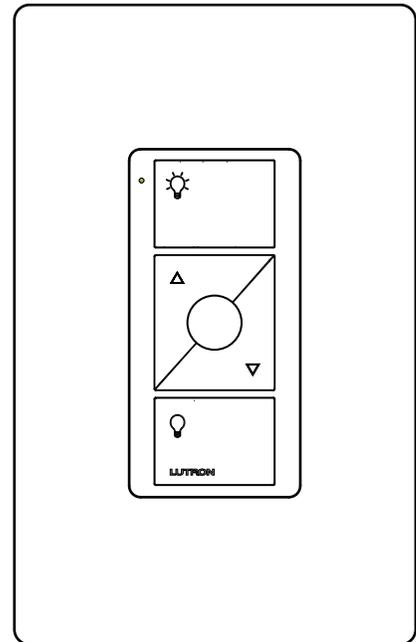


Pico Line-Powered Wireless Control

The Pico line-powered wireless control is a flexible and easy-to-use device that allows the user to control Lutron wireless load-control devices from anywhere line voltage power is present in the space. This control requires connection to line voltage for power, but needs no wires for communication.

Features

- Provides control for the following:
 - Vive systems and compatible controls, including:
 - Maestro Wireless controls
 - PowPak modules
 - Wireless fixture controls
 - Wireless receptacle controls
- Powered by line voltage – supports applications that may require compliance to 2023 NEC, 210.70
- Can provide wireless control of lighting devices within a range of 30 ft (9 m) through walls and 60 ft (18 m) line-of-sight.
- Control available in Gloss finishes.
- This product is TAA compliant.
- Wallplate adapter / wallplate purchased separately (Claro wallplate [CW-1] shown).



Pico line-powered wireless control

Job Name:

Model Numbers:

Job Number:

Specifications

Regulatory Approvals

- Lutron Quality Systems registered to ISO 9001:2015
- cULus
- FCC Certified (U.S.A.)
- IC Certified (Canada)
- IFETEL Certified (Mexico)
- NOM (Mexico)

Power

- 120–277 V~ 50/60Hz
- Maximum power consumption 0.5 W

System Communication and Capacity

- Communicates using Radio Frequency (RF) at 431 MHz to 437 MHz.
- Thousands of system addresses prevent interference between systems.
- Can be assigned to control lighting and receptacle control devices that are within a range of 30 ft (9 m) through walls and 60 ft (18 m) line-of-sight.
- Vive systems require Hub firmware version 1.19 or later.
- Range can be extended by use of a Vive hub.

Environment

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

Warranty

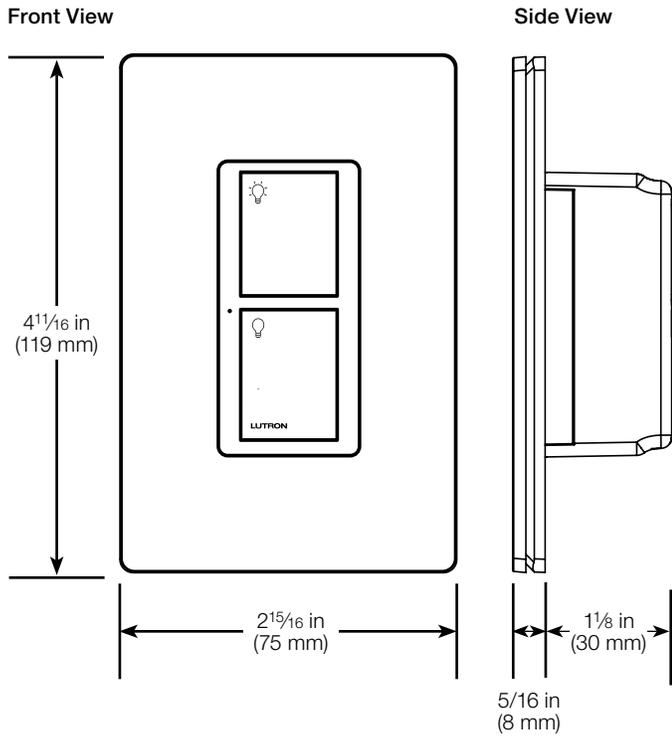
- 1 Year Limited Warranty
For additional Warranty information, please visit www.lutron.com/TechnicalDocumentLibrary/369-119_Wallbox_Warranty.pdf

Job Name:

Model Numbers:

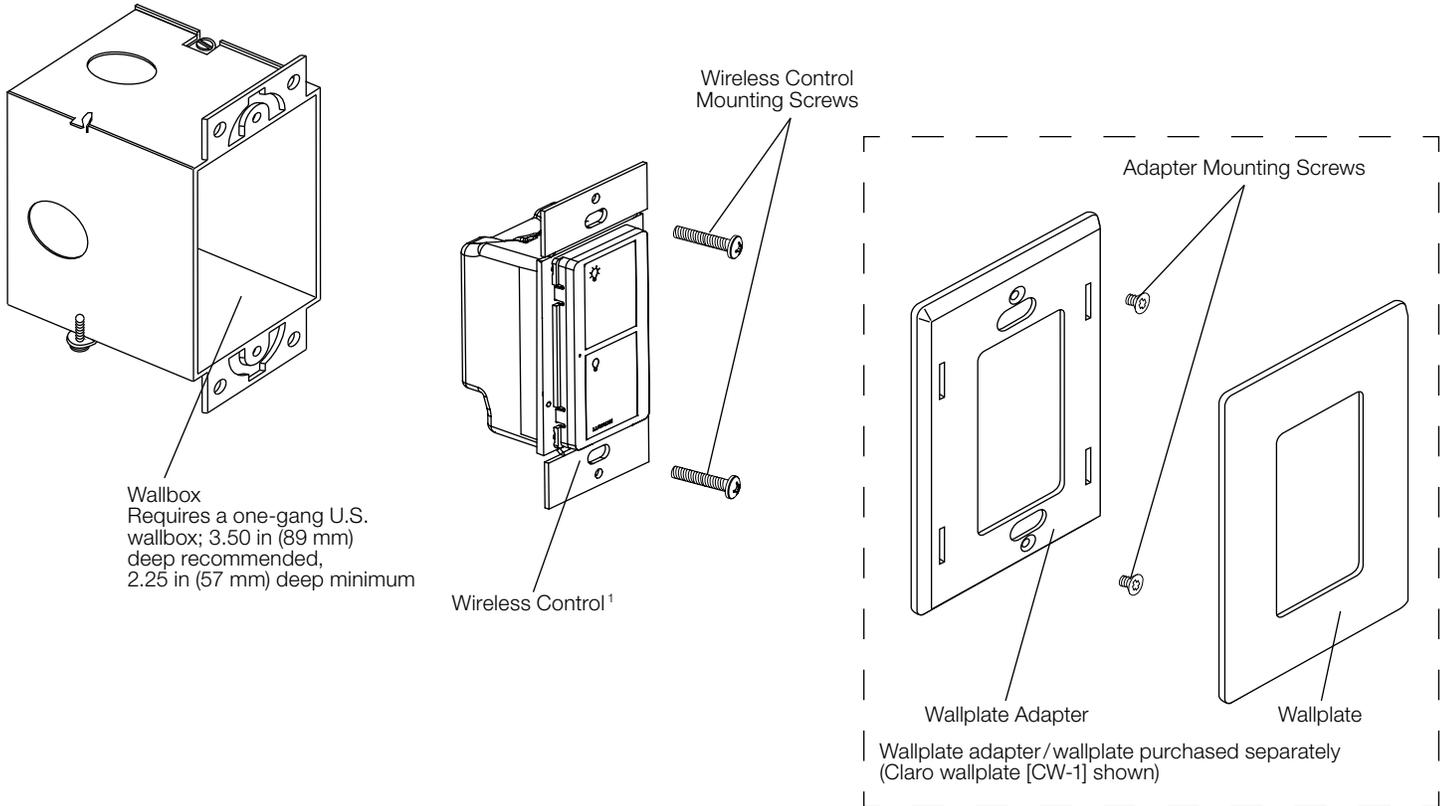
Job Number:

Dimensions



| | |
|-------------|----------------|
| Job Name: | Model Numbers: |
| Job Number: | |

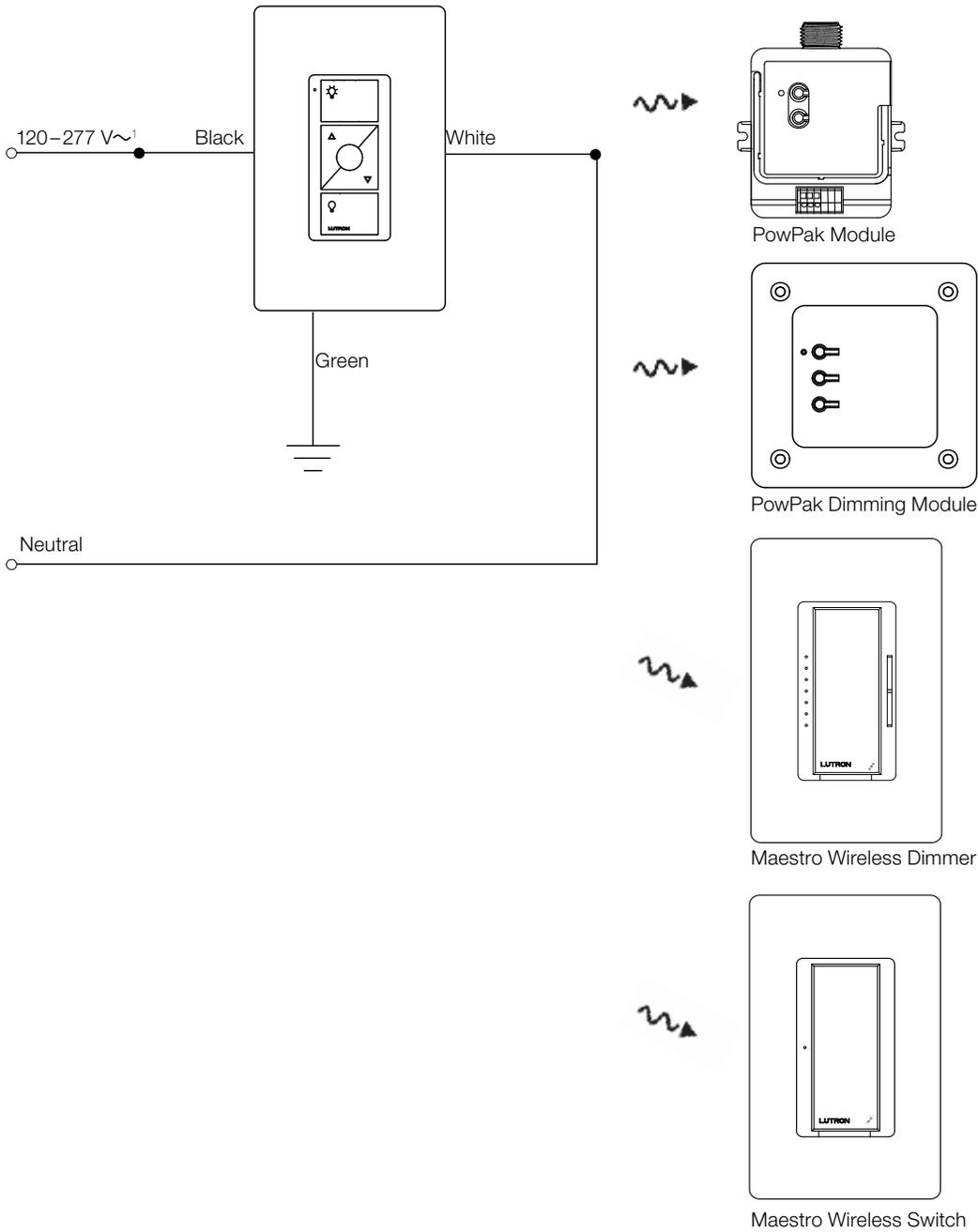
Mounting



¹ Product does not contain breakable fins. No additional work/derating required when installed next to other wiring devices in a multi-gang wallbox.

| | |
|-------------|----------------|
| Job Name: | Model Numbers: |
| Job Number: | |

Wiring Diagram



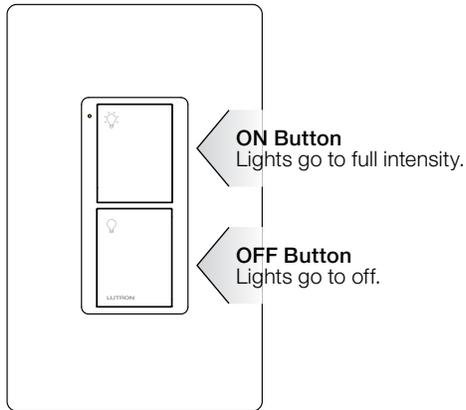
¹ Product wires directly to line-voltage. It does not wire in series with a light fixture, on/off switch, or dimmer.

| | |
|--|------------------------------|
| <p>Job Name:</p> <p>Job Number:</p> | <p>Model Numbers:</p> |
|--|------------------------------|

Operation

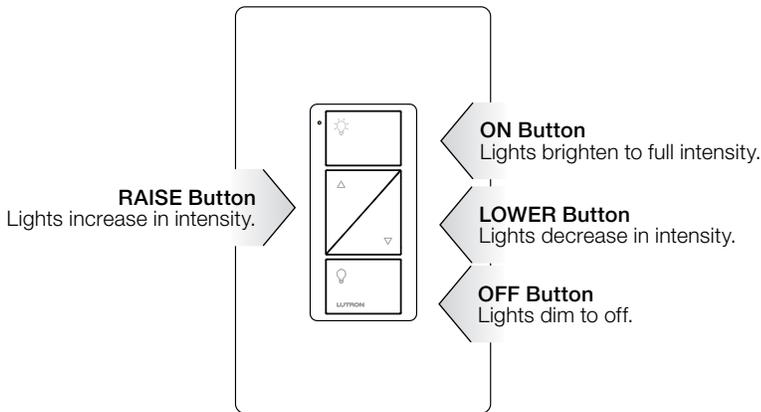
2 Button Controls (2B)

Lights Models: L01



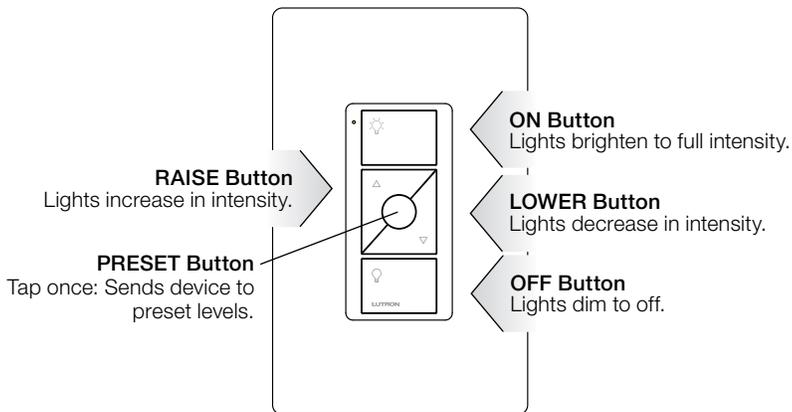
2 Button Controls with Raise/Lower (2BRL)

Lights Model: L01



3 Button Controls with Raise/Lower (3BRL)

Lights Models: L01



| | |
|-------------|----------------|
| Job Name: | Model Numbers: |
| Job Number: | |

Pico Line-Powered Wireless Control Model Number

P J L – X X X X – X X X – X X X

Frequency/Channel Code *

| Code | Frequency Range |
|------|-------------------|
| J | 431.0 – 437.0 MHz |

Button Marking Code
(next page)

* For questions about frequency/channel code compatibility, contact your local Lutron sales office or visit us at www.lutron.com

Button Configuration Codes

| Code | Button Configuration |
|------|---------------------------|
| 2B | 2 Button |
| 2BRL | 2 Button with Raise/Lower |
| 3BRL | 3 Button with Raise/Lower |

Color/Finish Codes

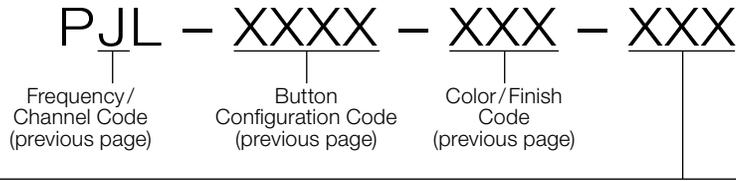
| Color | Finish |
|--------------|--------|
| | Gloss |
| White | GWH |
| Black | GBL |
| Ivory | GIV |
| Light Almond | GLA |

(continued on next page...)

| | |
|--------------------|-----------------------|
| Job Name: | Model Numbers: |
| Job Number: | |

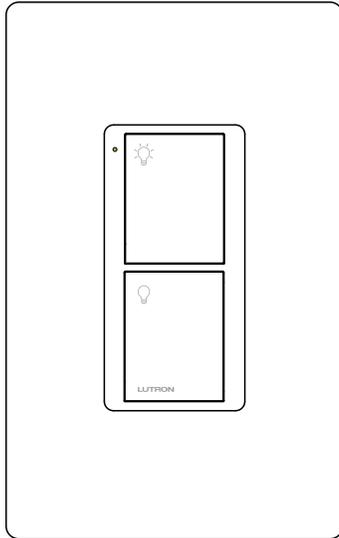
Pico Line-Powered Wireless Control Model Number (continued)

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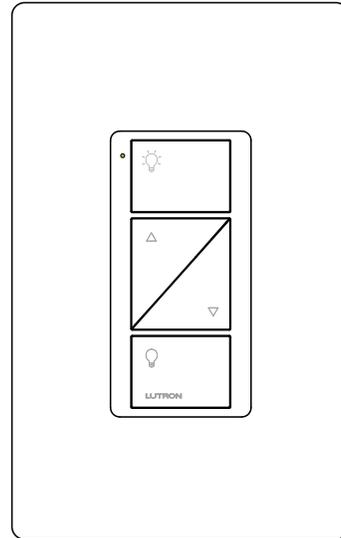
Button Marking Codes

2 Button



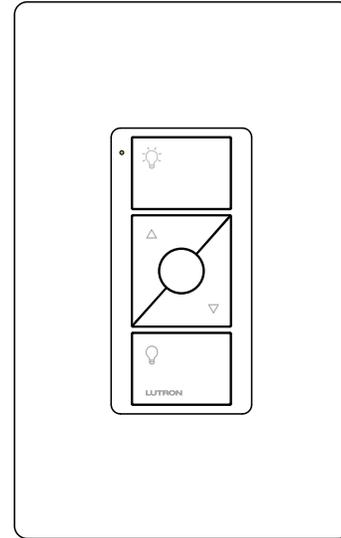
L01: Lights (icons only)

2 Button with Raise/Lower



L01: Lights (icons only)

3 Button with Raise/Lower



L01: Lights (icons only)

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All other product names, logos, and brands are property of their respective owners.

| | |
|--------------------|-----------------------|
| Job Name: | Model Numbers: |
| Job Number: | |