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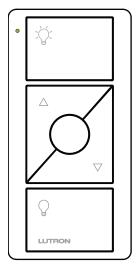
# Pico Wireless Control and Mounting Accessories (for regions other than North, Central, and South America)

The Pico wireless control is a flexible and easy to use device that allows the user to control Lutron wireless load control devices from anywhere in the space. This battery operated control requires no external wiring.

#### **Features**

- Utilizes Lutron reliable Clear Connect RF technology.
- Indicator LED flashes to indicate a button press or when unit is in programming mode.
- Easy reconfiguration for use as:
  - Handheld remote
  - Wall mount control (with or without faceplate; faceplate adapter kit sold separately)
  - A table top control (table top pedestal sold separately).
- Battery powered Pico wireless control requires no wiring.
- 10 year battery life (one CR2032 battery included).
- Control available in a variety of button marking options.
- Can provide control of blinds, curtains, or lighting devices within a range of 9 m through walls and 18 m line-of-sight.
- Provides control for the following (depending on model number):
  - Vive<sup>2</sup> systems, including:
    - · PowPak relay module
    - · PowPak CCO module
    - PowPak 0–10 V== module
    - · EcoSystem module not available
  - Energi Savr Node systems programmed with handheld App, through the use of a QS sensor module (QSM)
  - PowPak modules
  - GRAFIK Eye QS wireless systems
  - Rania wireless controls
  - HomeWorks QS wireless systems
  - GRAFIK RA 2 systems
  - Serena RF remote control shades
  - Sivoia QS wireless systems
  - Quantum systems<sup>3</sup>, through the use of a QS sensor module (QSM)
  - myRoom prime and plus systems

NOTE: Not all systems are available in all regions.



Pico wireless control<sup>4</sup> (3BRL model shown)

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Job Name:	Model Numbers:
Job Number:	

Based on a 1 year shelf life, an average of 10 button presses per day, and an ambient temperature of 30 °C (86 °F). Actual life may vary based on usage and environmental conditions.

Available in version 01.07.xx or higher.

<sup>&</sup>lt;sup>3</sup> Available in version 3.4 or higher.

<sup>&</sup>lt;sup>4</sup> Lights zone control printing shown. Shade control printing is also available.

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# **Specifications**

## **Regulatory Approvals**

- Lutron Quality Systems registered to ISO 9001:2015.
- PK (Europe)
  - CE Marked
  - TRA Certified
- PN (India)
  - WPC Certified
- PM (China)
  - imDA Certified
- PQ (Hong Kong)
  - CE Marked
  - RCM Compliant
- RoHS Compliant

#### **Power**

- Operating voltage 3 V===
- One (1) CR2032 battery (included)

# **System Communication and Capacity**

- Pico wireless controls communicate using Radio Frequency (RF). See "Frequency/Channel Codes" in the Model Number section for more information.
- Unique system addresses prevent interference between systems.
- Pico wireless controls can be assigned to control shades or lighting devices that are within a range of 9 m through walls and 18 m line-of-sight.

#### **Mounting Considerations**

- All RF devices should be mounted on non-metallic surfaces to ensure proper performance.
- If you wish to mount your Pico wireless control to a metallic surface, the PICO-MOUNT-1-XX-CPN6774 will be required in order to maintain proper RF performance. For availability, please contact your local Lutron sales office.

#### **Environment**

- Ambient operating temperature: 0 °C to 60 °C
- Maximum 90%, non-condensing relative humidity
- Indoor use only

#### Warranty

• 1 Year Limited Warranty For additional Warranty information, visit www.lutron.com/TechnicalDocumentLibrary/ 369-119\_Wallbox\_Warranty.pdf

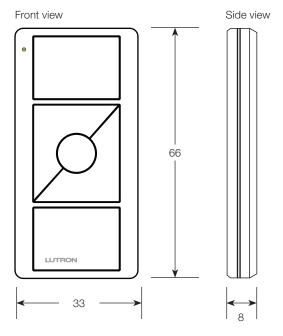
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<b>\$LUTRON</b>	SPECIFICATIO	N SUBMITTAL	Page
Job Name:		Model Numbers:	
Job Number:			

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# **Pico Wireless Control Dimensions**

Measurements shown as: mm

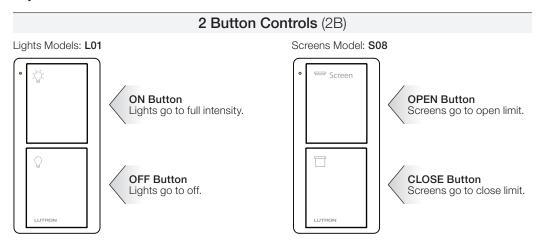


# **LUTRON** SPECIFICATION SUBMITTAL

Job Name:	Model Numbers:
Job Number:	

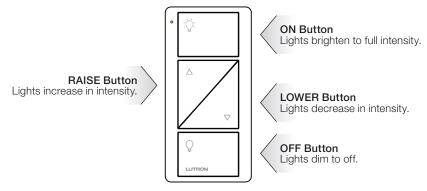
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# Operation



# 2 Button Controls with Raise/Lower (2BRL)

Lights Model: L01



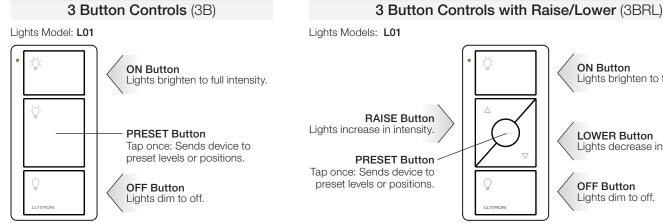
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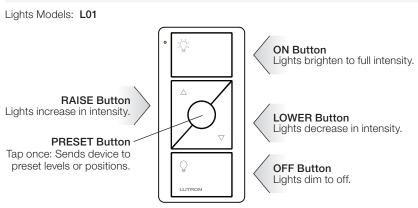
# **LUTRON** SPECIFICATION SUBMITTAL

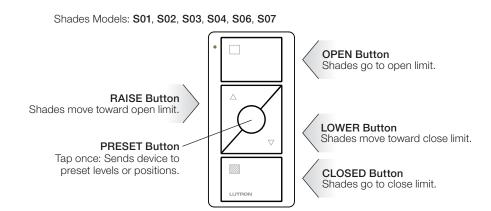
Job Name:	Model Numbers:
Job Number:	

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# **Operation** (continued)







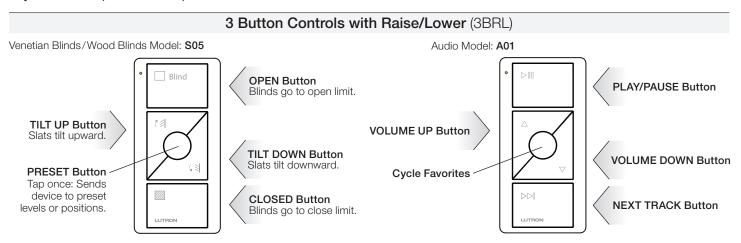
(continued on next page...)

## **LUTRON** SPECIFICATION SUBMITTAL

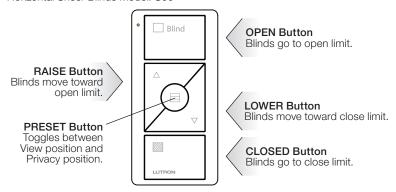
Job Name:	Model Numbers:
Job Number:	

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# **Operation** (continued)



#### Horizontal Sheer Blinds Model: **S09**



# **LUTRON** SPECIFICATION SUBMITTAL

Job Name:	Model Numbers:
Job Number:	

Button Marking Codes

(next page)

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# **Pico Wireless Control Model Number**

For order quantities of 96 pieces or greater of the same model number, bulk packaging may be available. Mounting hardware is not available with bulk packaging. Contact your local Lutron sales office.

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## Frequency/Channel Codes\*

Code	Frequency Range	Geographic Region
K	868.0 — 869.8 MHz	Europe, U.A.E.
М	868.0 — 868.5 MHz	China, Singapore
N	865.5 — 866.5 MHz	India
Q	433.0 — 434.7 MHz	Hong Kong, Macau

\* Contact Lutron for frequency band compatibility for your geographic region. All wireless devices need to be the same frequency band for proper operation.

# **Button Configuration Codes**

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

#### **Color Codes**

Textured Color	Code
Arctic White	AW
Black	BL

(continued on next page...)

## **LUTRON** SPECIFICATION SUBMITTAL

Job Name:	Model Numbers:
Job Number:	

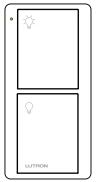
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# Pico Wireless Control Model Number (continued)

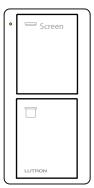


## **Button Marking Codes**

#### 2 Button

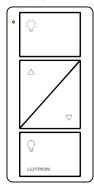


**L01**: Lights (icons only)



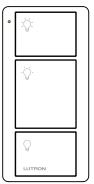
**S08**: Screens (icons + text)

#### 2 Button with Raise/Lower



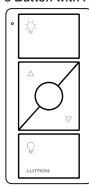
**L01**: Lights (icons only)

#### 3 Button

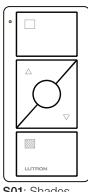


L01: Lights (icons only)

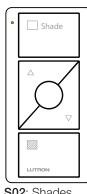
#### 3 Button with Raise/Lower



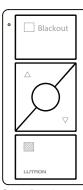
L01: Lights (icons only)



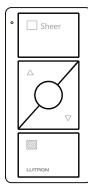
**S01**: Shades (icons only)



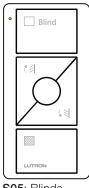
**\$02**: Shades (icons + text)



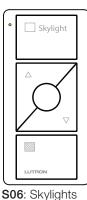
**S03**: Blackouts (icons + text)



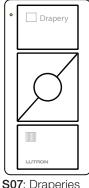
**S04**: Sheers (icons + text)



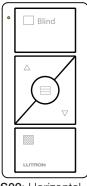
\$05: Blinds (icons + text)



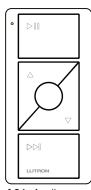
**S06**: Skylight (icons + text)



**S07**: Draperies (icons + text)



**\$09**: Horizontal Sheer Blinds (icons + text)



rizontal A01: Audio (icons only)

# **LUTRON** SPECIFICATION SUBMITTAL

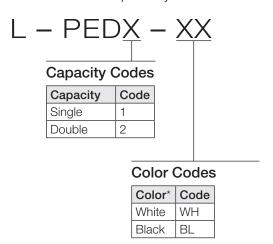
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Job Name:	Model Numbers:
Job Number:	

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# Pico Pedestal Model Number

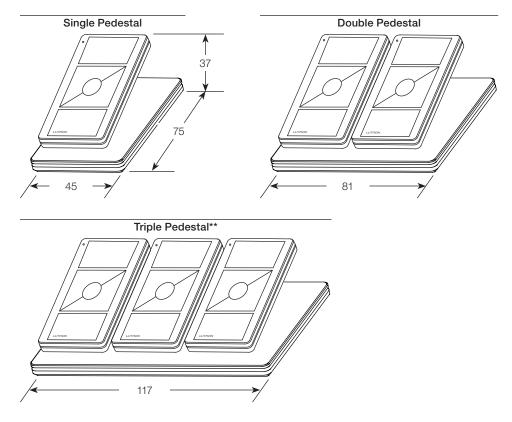
Pedestals sold separately.



<sup>\*</sup> Available in gloss finish only.

# **Pico Pedestal Dimensions**

Measurements shown as: mm



<sup>\*\*</sup> For Triple Pedestals, contact your local Lutron sales office or visit us at www.lutron.com

# 

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# **Mounting Options**

## Standalone Mounting



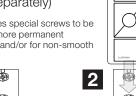
wireless control



# Screw Mounting

Model: PICO-SM-KIT (sold separately)

Kit includes special screws to be used for more permanent mounting and/or for non-smooth surfaces.

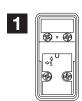


## Metal Surface Mounting

Model:

PICO-MOUNT-1-XX-CPN6774 (sold separately)

Contact your local Lutron sales office.





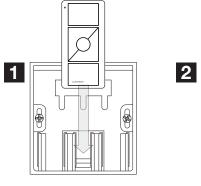


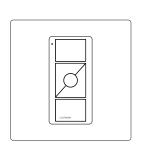
## **Wallbox Mounting or Surface Mounting**

# Square Faceplate Kits 1,2

Model: LPFP-S1-XXX (Plastic/Metal); LFGP-S1-CWH (Glass) (sold separately)

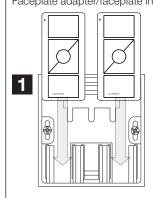
Faceplate adapter/faceplate included.



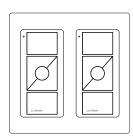


Model: LPFP-S2-XXX (Plastic/Metal); LFGP-S2-CWH (Glass) (sold separately)

Faceplate adapter/faceplate included.



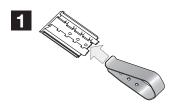


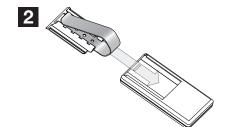


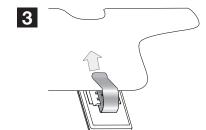
- <sup>1</sup> For square or round wallboxes.
- <sup>2</sup> For more information please see Lutron P/N 369884.

#### **Car Visor Mounting**

Model PICO-CARVISOR-CL (sold separately)







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myRoom, GRAFIK RA 2 and Energi Sayr Node are trademarks of Lutron Electronics Co., Inc.

# **LUTRON** SPECIFICATION SUBMITTAL

Job Name:	Model Numbers:
Job Number:	