Pico 4-Button Wireless Remote

The Pico wireless remote 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 power or communication wiring.

Features

- Provides control for the following:
 - Vive¹ systems:
 - Maestro Wireless controls
 - Standalone PowPak modules (excluding RM -ECO32-DV-B)
 - Energi Savr Node systems programmed with handheld App, through the use of a QS sensor module (QSM)²
 - GRAFIK Eye QS wireless systems
 - HomeWorks QS systems
 - HomeWorks QSX systems
 - RadioRA 2 systems
 - RA2 Select systems
 - RadioRA 3
 - Serena RF remote control shades
 - Sivoia QS wireless systems
 - Caséta Wireless controls
 - Quantum systems³, through the use of a QS sensor module (QSM)²
 - Athena systems
 - myRoom XC systems
 - myRoom prime and plus systems
- Custom engraving options.
- Control available in a variety of button marking options.
- Control available in Gloss and Satin Colors finishes.



Pico 4-Button Wireless Remote * Lights zone control printing shown.

- Easy reconfiguration for use as:
 - Handheld remote
 - Wall-mount control (with or without faceplate; faceplate adapter kit sold separately)
 - Car visor control (car visor clip sold separately)
 - Table-top control (table-top pedestal sold separately)
- Utilizes Lutron reliable Clear Connect RF technology.
- Battery-powered. Requires no wiring.
- 10 year battery life⁴ (one CR2032 battery included).
- Can provide control of shades, drapes, or lighting devices within a range of 30 ft (9 m) through walls and 60 ft (18 m) line-of-sight.

Available in Vive Hub software version 01.06.13 or higher.

2 Requires Energi Savr Node software version 8.012 or higher.

3 Available in Quantum software version 3.4 or higher.

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

LUTRON SPECIFICATION SUBMITTAL

i	SPI	CIFICATION SUBMITTAL	Page
	Job Name:	Model Numbers:	
	Job Number:		

369847k 1 03.29.2024

369847k 2 03.29.2024

Specifications

Regulatory Approvals

- Lutron Quality Systems registered to ISO 9001.
- FCC Certified (U.S.A.)
- IC Certified (Canada)
- COFETEL Certified (Mexico)
- NOM Certified (Mexico)
- SUTEL Certified (Costa Rica)
- Anatel Certified (Brazil)

Power

- Operating Voltage 3 V----
- (1) CR2032 battery (included)

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 shades, drapes, or lighting devices within a range of 30 ft (9 m) through walls and 60 ft (18 m) line-of-sight.

Mounting Considerations

- All RF devices should be mounted on nonmetallic surfaces to ensure proper performance.
- If you wish to mount your Pico wireless remote 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: 32 °F to 140 °F (0 °C to 60 °C)
- Maximum 90% non-condensing relative humidity
- Indoor use only

Warranty

• Limited Warranty: www.lutron.com/warranty or call 1.844.LUTRON1 for a printed copy.

LUTRON SPECIFICATION SUBMITTAL

Page	
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Job Name: Model Numbers: Job Number:

Dimensions

Measurements shown as: in (mm)



LUTRON SPECIFICATION SUBMITTAL

Page Job Name: Model Numbers: Job Number:

Zone Controls

Control Specification

369847k 4 03.29.2024

(continued on next page...)





Lights Models: L01, EL1



ON Button Lights brighten to full intensity.

Raise Button Lights increase in intensity.

Lower Button Lights decrease in intensity.

OFF Button Lights dim to off.



Shade Compatibility of Zone Controls (-S01, -ES1)

System Type	Serena Wireless	Triathlon Wireless	Sivoia QS Wireless	Sivoia QS Wired
Athena	—	—	—	Yes ³
Caséta Smart Bridge	Yes	—	_	_
Caséta Smart Bridge Pro	Yes	Yes	Yes	—
HomeWorks QS	—	Yes ¹	Yes ¹	Yes ¹
HomeWorks QSX	_	Yes ⁴	Yes ⁴	Yes ⁴
myRoom prime	Yes	Yes	Yes	Yes ²
myRoom plus	—	Yes ¹	Yes ¹	Yes ¹
myRoom XC	—	—	_	Yes ²
Quantum systems	—	—	_	Yes ²
RadioRA 2	—	Yes	Yes	—
RA2 Select	—	Yes	Yes	_
RadioRA 3	-	Yes	Yes	_
Standalone Pico	Yes	Yes	Yes	Yes ¹
Vive	Please refer to Lutron Application Note #740 (P/N 048740) at www.lutron.com			

¹ Either a QS sensor module or a hybrid repeater is required.

2 QS sensor module required.

3 Either a QS sensor module or an Athena wireless processor is required.

4 A QS sensor module, a hybrid repeater, or a HomeWorks wireless processor is required.

LUTRON SPECIFICATIO	N SUBMITTAL	Page
Job Name:	Model Numbers:	
Job Number:		

Operation (continued)





Note: For EL2/ES2 in RA2 Select and Caséta systems, all buttons can be individually programmed to any devices and any levels using the Lutron App.

Shade Compatibility of Scene Controls (-S31, -ES2)

System Type	Serena Wireless	Triathlon Wireless	Sivoia QS Wireless	Sivoia QS Wired
Athena	—	—	—	Yes ³
Caséta Smart Bridge	Yes	—	—	—
Caséta Smart Bridge Pro	Yes	Yes	Yes	—
HomeWorks QS	—	Yes ¹	Yes ¹	Yes ¹
HomeWorks QSX	—	Yes ⁴	Yes ⁴	Yes ⁴
myRoom prime	—	—	Yes	Yes ²
myRoom plus	—	Yes ¹	Yes ¹	Yes ¹
myRoom XC	—	—	—	Yes ²
Quantum systems	—	—	—	Yes ²
RadioRA 2	—	Yes	Yes	—
RA2 Select	—	Yes	Yes	—
RadioRA 3	—	Yes	Yes	—
Standalone Pico	_	—	Yes	—
Vive	Please refer to Lutron Application Note #740 (P/N 048740) at www.lutron.com			vww.lutron.com

1 Either a QS sensor module or a hybrid repeater is required.

2 QS sensor module required.

З Either a QS sensor module or an Athena wireless processor is required.

4 A QS sensor module, a hybrid repeater, or a HomeWorks wireless processor is required.

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SPECIFICA	TION SUBMITTAL	Page
Job Name:	Model Numbers:	
Job Number:		

369847k 6 03.29.2024

Operation (continued)



Shade Compatibility of 2-Group Controls (-S21, -LS21)

System Type	Serena Wireless	Triathlon Wireless	Sivoia QS Wireless	Sivoia QS Wired
Athena	—	—	—	Yes ³
Caséta Smart Bridge	Yes	—	—	—
Caséta Smart Bridge Pro	Yes	Yes	Yes	—
HomeWorks QS	—	Yes ¹	Yes ¹	Yes ¹
HomeWorks QSX	—	Yes ⁴	Yes ⁴	Yes ⁴
myRoom prime	—	—	Yes	Yes ²
myRoom plus	—	Yes ¹	Yes ¹	Yes ¹
myRoom XC	—	—	—	Yes ²
Quantum systems	—	—	—	Yes ²
RadioRA 2	—	Yes	Yes	—
RA2 Select	—	Yes	Yes	—
RadioRA 3	—	Yes	Yes	—
Standalone Pico	—	_	Yes	_
Vive	Please refer to Lutron Application Note #740 (P/N 048740) at www.lutron.com			vww.lutron.com

1 Either a QS sensor module or a hybrid repeater is required.

2 QS sensor module required.

3 Either a QS sensor module or an Athena wireless processor is required.

4 A QS sensor module, a hybrid repeater, or a HomeWorks wireless processor is required.

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(continued on next page...)

LUTRON SPECIFICATION	N SUBMITTAL	Page
Job Name:	Model Numbers:	
Job Number:		

369847k 7 03.29.2024

Operation (continued)

4-Group Toggle



Shade Compatibility of 4-Group Toggle Controls (-L41)

System Type	Serena Wireless	Triathlon Wireless	Sivoia QS Wireless	Sivoia QS Wired
Athena	—	—	—	Yes ³
Caséta Smart Bridge	—	—	—	—
Caséta Smart Bridge Pro	-	—	—	—
HomeWorks QS	—	Yes ¹	Yes ¹	Yes ¹
HomeWorks QSX	—	Yes ⁴	Yes ⁴	Yes ⁴
myRoom prime	-	—	—	—
myRoom plus	—	Yes ¹	Yes ¹	Yes ¹
myRoom XC	—	—	—	Yes ²
Quantum systems	—	—	—	Yes ²
RadioRA 2	—	—	—	—
RA2 Select	—	—	—	—
RadioRA 3	—	—	—	_
Standalone Pico	_	_	_	_
Vive	Please refer to Lutron Application Note #740 (P/N 048740) at www.lutron.com			

¹ Either a QS sensor module or a hybrid repeater is required.

² QS sensor module required.

³ Either a QS sensor module or an Athena wireless processor is required.

⁴ A QS sensor module, a hybrid repeater, or a HomeWorks wireless processor is required.

CUTRON SPECIFICATION SUBMITTAL

LUTRON SPECIFICATIO	N SUBMITTAL	Page
Job Name:	Model Numbers:	
Job Number:		

369847k 8 03.29.2024

Model Number

For order quantities of 96 pieces or greater of the same model number, bulk packaging may be available. Mounting hardware is not included with bulk packaging. For availability, please contact Lutron Customer Service at 1.844.LUTRON1 (1.844.588.7661).

Standard Icon Models



Frequency/Channel Code

J: 431.0-437.0 MHz

Color/Finish Codes

Color	Finish		
Color	Gloss	Texture (Satin Colors)	
White	GWH	TSW	
Black	GBL	TMN	
lvory	GIV	_	
Light Almond	GLA	_	
Biscuit	_	TBI	

Button Marking Codes



Ŏ:1

Q

:Ä: 2

Q

LUTRO

-L21*



2-Group Controls

-S21







- Add "P" after the Button Marking Code in the model number for Caséta wireless PRO packaging. Available in Gloss White (WH), Black (BL), Ivory (IV), or Light Almond (LA).
- HomeWorks, HomeWorks QS, myRoom, myRoom XC, Quantum, and Athena systems only.

(continued on next page...)

SILITRON SPECIFICATION SUBMITTAL

-LS21

LUTRON SPECIFICATIO	N SUBMITTAL	Page
Job Name:	Model Numbers:	
Job Number:		

Scene Controls

Model Number (continued)

Customizable Engraving Models

The Pico 4-Button wireless remote offers customizable engraving on Zone and Scene controls for both lights and shades. The following text restrictions and button marking codes must be considered when ordering from Lutron Customer Service:



Custom-engraved models for Zone control keypads (-L01, -S01) and Scene control keypads (-L31, -S31) are available but require a different set of button marking codes when ordering (Note: 2-Group [-L21, -S21, -LS21] and 4-Group Toggle [-L41] controls are not offered with the custom engraving option).

	Button Marking Codes	
	Standard Engraving	Custom Engraving
Zone Control of Lights	-L01	-EL1
Zone Control of Shades	-S01	-ES1
Scene Control of Lights	-L31	-EL2
Scene Control of Shades	-S31	-ES2

When selecting alternate labels for Zone Controls buttons, remember button functionality Lights On Full Up presets as shown in the Operation section on pages 4 through 7. The examples to the right show sample text Raise Raise choices: Lower Lower Lights Off **Full Down**



LUTRON SPECIFICATIO	N SUBMITTAL	Page
Job Name:	Model Numbers:	
Job Number:		

LUTRO

-ES1

(shades example)

LUTRO

-EL1

(lights example)

Pico Pedestal Model Number

Pedestals sold separately.



Capacity Codes

Capacity	Code
Single	1
Double	2
Triple	3

Color Codes

Available in gloss finish only.

Color	Code
White	WH
Black	BL

Dimensions

Measurements shown as: in (mm)





UTRON	SPECIFICATION	SUBMITTAL
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Page Job Name: Model Numbers: Job Number:

369847k 11 03.29.2024



LUTRON SPECIFICATION SUBMITTAL

Page Job Name: Model Numbers: Job Number:

Mounting Options (continued)

369847k 12 03.29.2024

Metal Surface Mounting

Model: PICO-MOUNT-1-XX-CPN6774 (sold separately) Contact your local Lutron sales office.





Mounting to a Car Visor

Model PICO-CARVISOR-CL (sold separately)



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SPECIFICATION SUBMITTAL

LUTRON SPECIFICATIO	N SUBMITTAL	Page
Job Name:	Model Numbers:	
Job Number:		