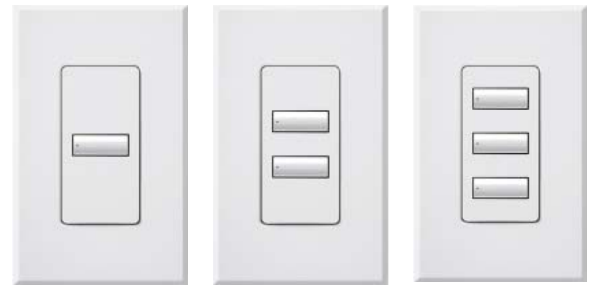# HomeWorks® QS RF seeTouch® Architectural keypads

HomeWorks® QS RF seeTouch® Architectural keypads provide homeowners with a simple and elegant way to operate lights, shades/draperies, motorized screens, thermostats, and many other devices.

HomeWorks® QS RF seeTouch® Architectural keypads feature large, easy-to-use buttons, plus a unique backlit engraving option that makes the keypads readable any time of the day or night. seeTouch® keypad buttons are rounded, allowing engraving to be displayed at an upward angle, increasing readability.

Replacement Kits are available in a variety of colors and with custom engraving to clearly identify each button's function. The flexible design of the keypads allow the color, number of buttons, and the configuration of the buttons to be changed by installing a new engraved button kit.

Use Lutron® Nova T☆® wallplates. Wallplates are sold separately. Lutron® Nova T☆® wallplates snap on with no visible means of attachment.

HQRA-W1B   *HQRA-W2BS*   *HQRA-W3BS*

HQRA-W3BSRL   *HQRA-W4BS*   *HQRA-W4S*

HQRA-W5B   *HQRA-W5BRL*   *HQRA-W6B*

HQRA-W6BRL   *HQRA-W7B*   *HQRA-W1RLD*

HQRA-W2RLD   *HQRA-W3BD*

HomeWorks® QS RF seeTouch® Architectural keypads

Model Numbers

HQRA-W1B-XX[1] RKA-W1B-XX[1]	1 Button Keypad Replacement Kit[2]	RKA-W5BRL-XX[1]	Replacement Kit
HQRA-W2BS-XX[1] RKA-W2BS-XX[1]	2 Button Keypad Replacement Kit[2]	HQRA-W6B-XX[1] RKA-W6B-XX[1]	6 Button Keypad Replacement Kit[2]
HQRA-W3BS-XX[1] RKA-W3BS-XX[1]	3 Button Keypad Replacement Kit[2]	HQRA-W6BRL-XX[1] RKA-W6BRL-XX[1]	6 Button with Raise/ Lower Keypad Replacement Kit[2]
HQRA-W3BSRL-XX[1] RKA-W3BSRL-XX[1]	3 Button with Raise/ Lower Keypad Replacement Kit[2]	HQRA-W7B-XX[1] RKA-W7B-XX[1]	7 Button Keypad Replacement Kit[2]
HQRA-W4BS-XX[1] RKA-W4BS-XX[1]	4 Button Keypad Replacement Kit[2]	HQRA-W1RLD-XX[1] RKA-W1RLD-XX[1]	Dual Group with Raise/ Lower Keypad Replacement Kit[2]
HQRA-W4S-XX[1] RKA-W4S-XX[1]	4 Scene with Raise/ Lower Keypad Replacement Kit[2]	HQRA-W2RLD-XX[1] RKA-W2RLD-XX[1]	Dual Group with Dual Raise/Lower Keypad Replacement Kit[2]
HQRA-W5B-XX[1] RKA-W5B-XX[1]	5 Button Keypad Replacement Kit[2]	HQRA-W3BD-XX[1] RKA-W3BD-XX[1]	Dual Group Keypad Replacement Kit[2]
HQRA-W5BRL-XX[1]	5 Button with Raise/ Lower Keypad		

[1] "XX" in the model number represents color/finish code. See **Colors and Finishes** at end of document.

[2] To order an engraved Replacement Kit, add "-E" to the end of the model number.

Design Features

- At the press of a single button, lights fade/turn ON or OFF to desired levels and shades/draperies open or close to desired positions.

- Light levels and shade/drapery positions can be fine-tuned by pressing and holding the raise/lower buttons.

- Programmable to select whole-house or single room preset levels or positions.

- Green LEDs for status and button/engraving back-lighting.

- Adjustable back-light intensity.

- Prepaid engraving included. Redeemable for one engraved Replacement Kit.

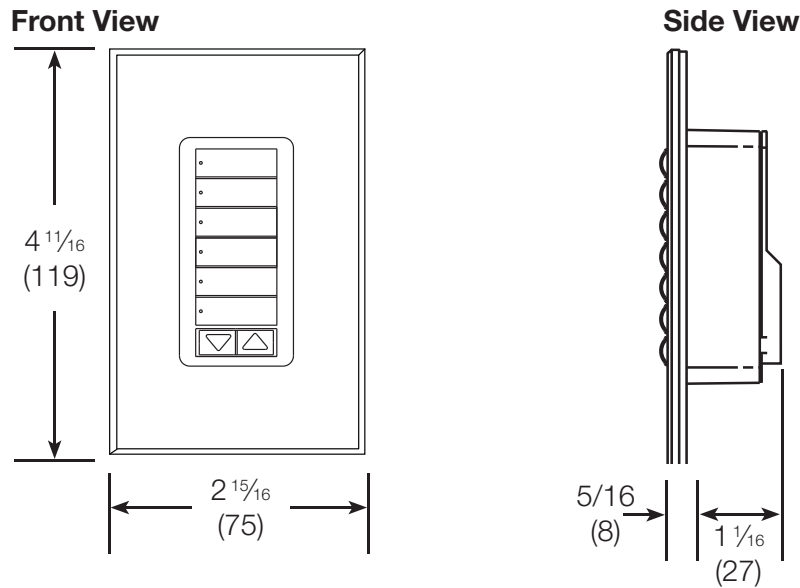# HomeWorks® QS RF seeTouch® Architectural keypads

Specifications

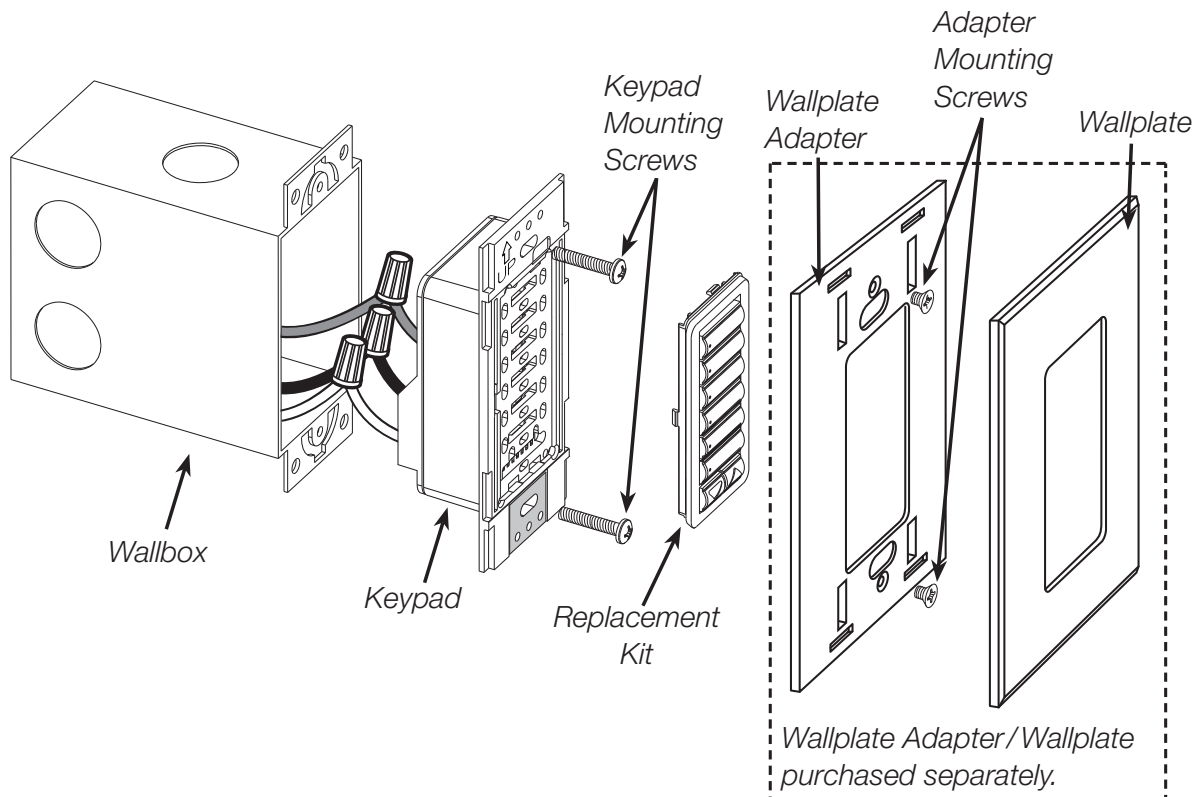|	
Model Numbers	**Keypads:** HQRA-W1B-XX, HQRA-W2BS-XX, HQRA-W3BS-XX, HQRA-W3BSRL-XX, HQRA-W4BS-XX, HQRA-W4S-XX, HQRA-W5B-XX,HQRA-W5BRL-XX, HQRA-W6B-XX, HQRA-W6BRL-XX, HQRA-W7B-XX,HQRA-W1RLD-XX, HQRA-W2RLD-XX, HQRA-W3BD-XX **Replacement Kits:** RKA-W1B-XX, RKA-W2BS-XX, RKA-W3BS-XX, RKA-W3BSRL-XX, RKA-W4BS-XX, RKA-W4S-XX, RKA-W5B-XX, RKA-W5BRL-XX, RKA-W6B-XX, RKA-W6BRL-XX, RKA-W7B-XX, RKA-W1RLD-XX, RKA-W2RLD-XX, RKA-W3BD-XX
Power	120 V∼ 50/60 Hz 0.5 A
Typical Power Consumption	0.6 W Test conditions: all backlights on medium-intensity, two LEDs on (two presets active), keypad powered at 120 V∼
Regulatory Approvals	UL, CSA, NOM, FCC, IC, COFETEL
Environment	Ambient operating temperature: 32 °F to 104 °F (0 °C to 40 °C), 0% to 90% humidity, non-condensing. Indoor use only.
Communications	HomeWorks® QS RF seeTouch® Architectural keypads communicate with the system through Radio Frequency (RF) and must be located within 30 ft (9 m) of a repeater.
ESD Protection	Tested to withstand electrostatic discharge without damage or memory loss, in accordance with IEC 61000-4-2.
Surge Protection	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.
Power Failure	Power failure memory: should power be interrupted, the keypad will return to its previous state when power is restored.
Mounting	Requires a U.S.A. wallbox. 3½ in (89 mm) deep recommended, 2¼ in (57 mm) deep minimum.
Wiring	HomeWorks® QS RF seeTouch® architectural keypads require a 120 V∼ hot and neutral wire connection.
Warranty	8 Year Limited Warranty. http://www.lutron.com/TechnicalDocumentLibrary/Warranty.pdf

HomeWorks® QS RF seeTouch® Architectural keypads
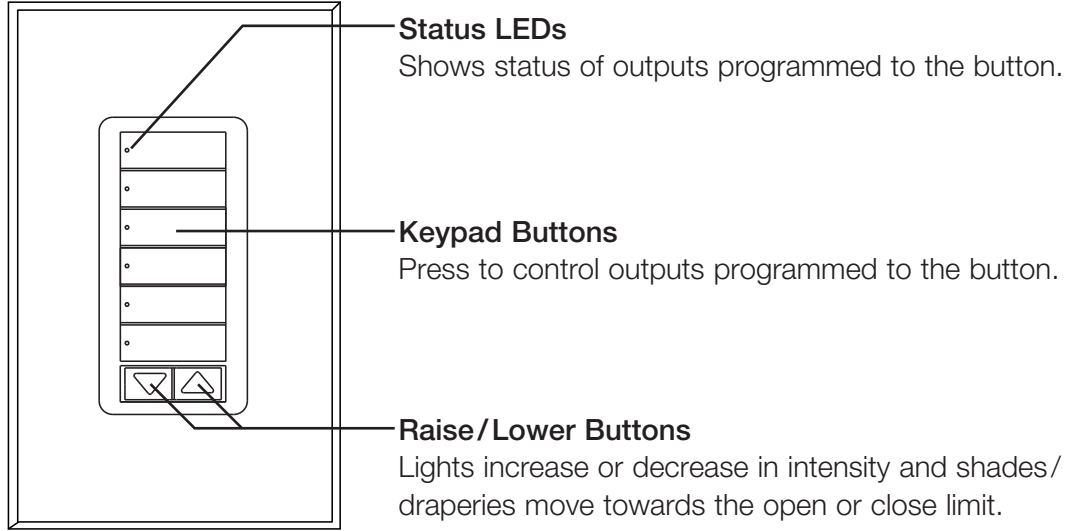
Dimensions

All dimensions are shown as in
(mm)

Front View

Side View

4 11⁄16
(119)

2 15⁄16
(75)

5/16
(8)

1 1⁄16
(27)

Mounting and Parts Identification

Keypad Mounting Screws

Wallplate Adapter

Adapter Mounting Screws

Wallplate

Wallbox

Keypad

Replacement Kit

Wallplate Adapter / Wallplate purchased separately.

HomeWorks® QS RF seeTouch® Architectural keypads

Operation

Status LEDs
Shows status of outputs programmed to the button.

Keypad Buttons
Press to control outputs programmed to the button.

Raise/Lower Buttons
Lights increase or decrease in intensity and shades/draperies move towards the open or close limit.

Wiring Diagram

NOTE: Orientation arrow MUST point UP.

Hot/Live   Black

UP

120 V∼
50/60 Hz

Neutral   White   Green   Ground
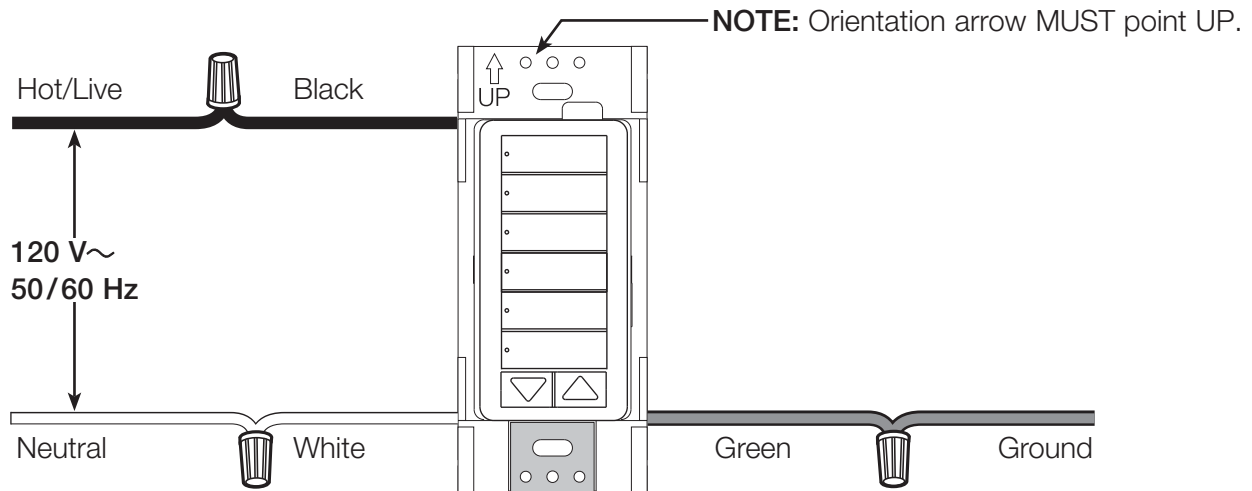
HomeWorks® QS RF seeTouch® Architectural keypads

Colors and Finishes

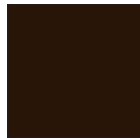**Architectural Matte Finishes**

White
WH

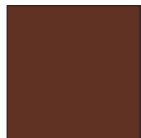Ivory
IV

Almond
AL

Light
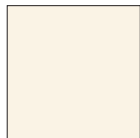Almond
LA

Gray
GR

Brown
BR

Black
BL

Taupe
TP

Sienna
SI

Beige
BE

Architectural Metal Finishes (wallplates only)

Satin Brass
SB

Bright Brass
BB

Bright Chrome
BC

Clear Anodized
Aluminum
CLA

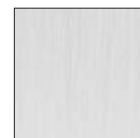Black Anodized
Aluminum
BLA

Brass Anodized
Aluminum
BRA

Antique Brass
QB

Antique Bronze
QZ

Satin Chrome
SC

Satin Nickel
SN

Bright Nickel
BN

Gold
AU

When ordering metal wallplates, it is recommended to order the keypad in Black (BL).

- Due to printing limitations, colors and finishes shown cannot be guaranteed to perfectly match actual product colors.
- Color chip keychains are available for more precise color matching:

  Architectural Matte Finishes- AM-CK-1
  Architectural Metal Finishes - AMTL-CK-1