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install **Oautomation**





© 10/2019 Lutron Electronics Co., Inc. P/N 367-2434 REV H

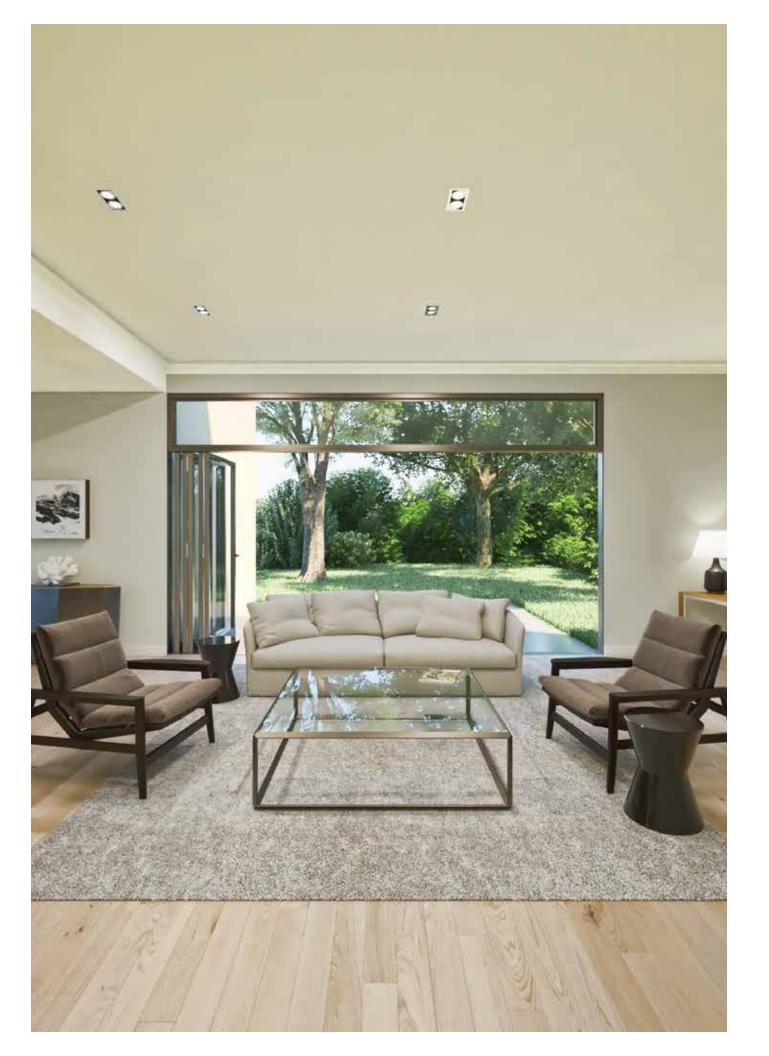


Table of Contents







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Architectural 21



International 29



• () .0 . 0 .0

Custom Controls



Architectural matte finishes



White (WH) Beige (BE)

Almond (AL)

Taupe (TP)

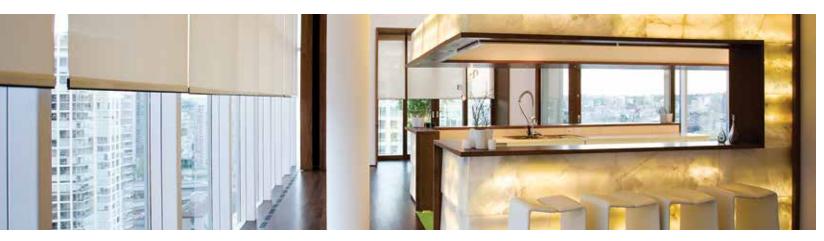
Sienna (SI)

Architectural metal finishes

Gray (GR)



Palladiom



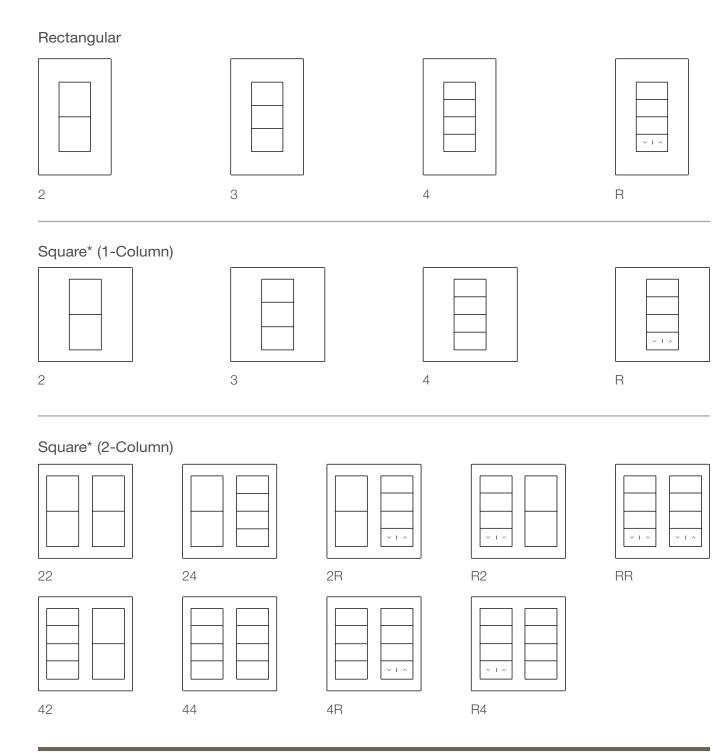
Special notes on ganging, finishes, and faceplates:

- Palladiom keypads can only be ganged with other Palladiom keypads or New Architectural accessories. Ganging is only available for U.S.-style keypads/accessories
- Order multi-gang faceplates separately. Order base unit with or without engraving credit in matching finish
- 4B and 3BRL button configurations are field interchangeable. All other button configurations require replacing the base unit
- Glass faceplates are only interchangeable with other glass faceplates. Metal faceplates are interchangeable with plastic faceplates

Color samples shown are representations only. See product samples for exact finishes.



* Antique Brass is a handcrafted finish. The artisanal process used to create it may result in variations in luster, hue, and appearance.



Wallboxes for Square Palladiom Keypad

EBB - 1 - RD (Quantity 1) Round plastic wallbox EBB - 15 - RD (Quantity 15)



EBB - 1 - SQ (Quantity 1) Square metal wallbox EBB - 15 - SQ (Quantity 15)



Ordering

Recommended ordering method

Submit custom engraving details at the time of purchase.

HQWT - U - P____W - ____ - E (bulk unit + buttons + rectangular faceplate) HQWT - S - P____W - ____ - E (bulk unit + buttons + square faceplate)

- Multi-gang faceplates use "P" for each opening (e.g. LWT-U-PP-WH)
- Order individual base units for each gang in multi-gang applications (e.g. HWQT-B-P____W-___-E)
- Faceplate styles are "U" for U.S. style and "S" for square style
- Button and faceplate materials should match

Alternate ordering method

Ships with default engraving and includes a custom engraving credit.

HQWT - U - PW	(bulk + buttor
HQWT - S - PW	(bulk + buttor
HQWT - B - PW	(bulk unit + b
LWT	_ (faceplates)

- Order individual base units for each gang in multi-gang applications
- Button and faceplate materials should match
- Engraving credit for the button kit must match the finish of the original base or complete unit

Redeem engraving credit for engraved button kit

PBT - ____ W - ____ - E

- Button and faceplate materials should match
- Utilize the Engraving Manager in the HomeWorks software to specify and order your engraving and redeem the engraving credit for a custom engraved button kit



Example: HQWT-U-P_W-_-E

- ons + rectangular faceplate)
- ns + square faceplate)
- outtons)

:)



Default Engraving Example: HQWT-U-P4W-SN



Example: PBT-4W-SN-E

Install Automation Ltd

Architectural matte finishes



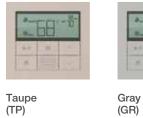


Beige (BE)



White (WH)

Almond (AL)





-68 Sienna

(SI)

Architectural metal finishes





Bright Chrome (BC)

Satin Chrome (SC)

Bright Brass (BB)







Bright Nickel (BN)

Satin Nickel (SN)

Polished Graphite (PG)

Palladiom Thermostat

Heat On 1

38 Auto

** 1%

38

On On

~

V

Set



Palladiom HVAC Controller



* Antique Brass is a handcrafted finish. The artisanal process used to create it may result in variations in luster, hue, and appearance.

Color samples shown are representations only. See product samples for exact finishes.



Light Almond (LA)



Brown (BR)



Ivory (IV)



Black (BL)

Glass faceplates



Clear White Glass (CWH)



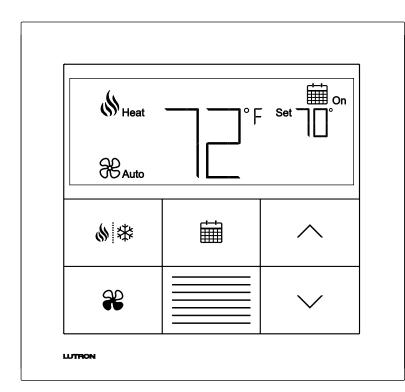
Clear Black Glass (CBL)



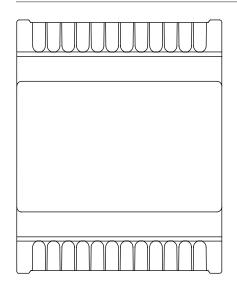
Satin Brass (SB)

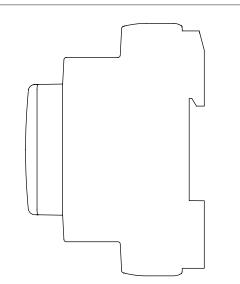


Antique Brass (QB)*



Palladiom HVAC Controller





Ordering

Order control

HQWT - T - HW - _____ - A model

- Intuitive back-lit engraving with icons
- Button and faceplate materials matched
- Ships with sealed back-box for dry wall or sheetrock walls
- Works in stand alone until project is programmed

Order Palladiom HVAC Controller

SMC55-HWQS

- Ships with wire harness for connection to HVAC equipment
- Powered by HVAC equipment
- System types include Fan Coil Unit, Conventional, and VRV/VRF*
- * See App Note #585 and #627 for specific manufacturers

Order Remote Sensors

• Optional flush mount remote sensors for HVAC Controller LR-TEMP-FLSH

7



Example: HQWT-T-HW-SN-A



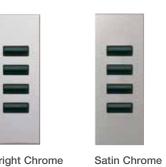
• -• -

White (WH)

Architectural matte metal finishes



Architectural metal finishes with black buttons and backlit text





Bright Chrome (BC)

Bright Brass (BB)



(SC)

Black Anodized

Special note on Signature Series:

• Signature Series keypads are designed to be installed without ganging in a Signature Series wallbox (sold separately).

Signature Series





Satin Brass (SB)



Antique Brass (QB)



Antique Bronze (QZ)



Brass Anodized Aluminum (BRA)



Clear Anodized Aluminum (CLA)

• • 1B	© © 2BS	I ■ I ■ I ■ I ■ I ■ I ■ I ■ I ■	 .⊡ 	• • • • • •
	<u>.</u> 5В	SBRL	6B	6BRL
Г.	IRLD	Image: state sta	● ●	

Ordering

HQWAS -_____ (Signature Series wired base unit) LED color (B) blue LEDs (G) green LEDs

• Base unit ships with temporary faceplate without buttons

Order button/faceplate kit

LFS - W_____ - ____ (faceplate) model color

• Faceplate ships with blank buttons for temporary use until an engraved button kit is installed. Order engraved button kit separately

Order engraved button kit

RKS - W____ - ___ - E model color

- Faceplate color chosen in step 2 determines the color of the buttons and whether those buttons are backlit or have backlit text. See examples at right
- Utilize the Engraving Manager in the HomeWorks software to specify and order your engraving
- Buttons are available in White (WH) and Black (BL)

Order Signature Series wallboxes

WBOX - SA1 - Q1 Signature Series wallbox



Signature Series base unit Example: HQWAS-B



Signature Series faceplate Example: LFS-W4BS-SN



Example: RKS-W5BRL-BL-E



Backlit text Black buttons (BL)



Backlit buttons White buttons (WH)



Install Automation Ltd

Architectural matte metal finishes



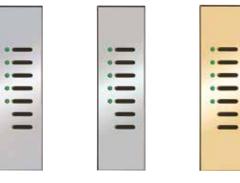
Architrave



.

White (WH)

Architectural metal finishes with black buttons



Bright Chrome (BC)

(BN)

Satin Chrome (SC)

Bright Brass (BB)





Black Anodized Aluminum (BLA)



Satin Brass (SB)



Antique Brass (QB)



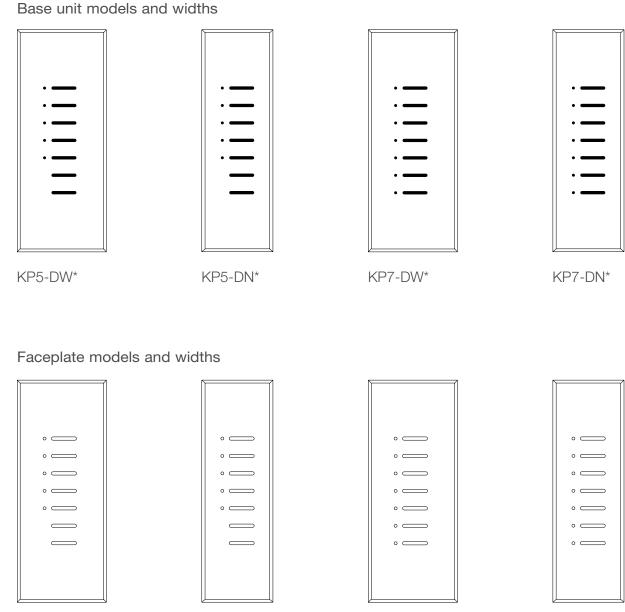
Antique Bronze (QZ)



Brass Anodized Aluminum (BRA)



Clear Anodized Aluminum (CLA)



M4-DW

M4-DN

M16-DW

M16-DN

Ordering _____

Order base unit

HQWA - ____ model width color

- Model available in 5-button raise/lower (KP5) or 7-button (KP7)
- Width options include door narrow (DN) and door wide (DW)
- · Color specifies button color, available in Black (BL) and White (WH)
- Unit ships with a temporary plastic faceplate

Order engraved faceplate

AR - _____ - ____ - E (Architrave engraved faceplate)

- Model available in 5-button raise/lower (M4) or 7-button (M16)
- Width options include door narrow (DN) and door wide (DW)
- Faceplates available in matte White (WH) and metal finishes
- Utilize the Engraving Manager in the HomeWorks software to specify and order your engraving

Order Architrave wallboxes

• 241399 Architrave wallbox

*Base unit model has a temporary faceplate.

_____ - _____ - _____ (Architrave wired base unit with button kit)



Example: HQWA-KP7-DW-BL and temporary plastic faceplate



Example: AR-M16-DW-BB-E



Architectural matte finishes



White (WH) Beige (BE) Almond (AL) Taupe (TP) Gray (GR) Sienna (SI)

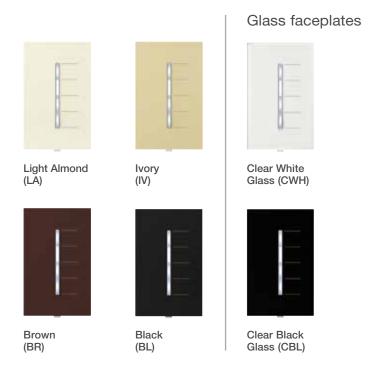
Special notes on finishes and faceplates:

- All engraved faceplates must be purchased separately, including single-gang
- Button configurations are not field changeable
- controls using Architectural Metals

GRAFIK T

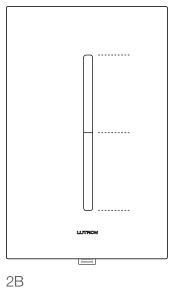


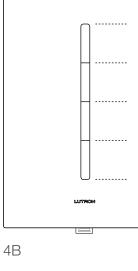
Color samples shown are representations only. See product samples for exact finishes.

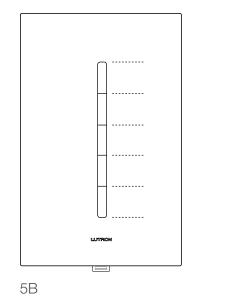


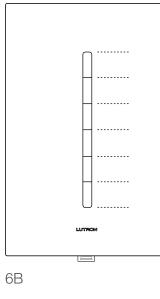
• GRAFIK T keypads can only be ganged with other GRAFIK T devices or New Architectural accessories

• GRAFIK T keypads are not available in Architectural Metals and cannot be ganged with other GRAFIK T









Ordering _____

Order control

HQRT - GH _____ B (hybrid keypad) model

- Engraving is done directly on faceplate
- Engraved faceplates are purchased separately (single- and multi-gang)

Order engraved faceplate

LWT - ____ - ___ - E gang color

- Multi-gang faceplates use "G" for each GRAFIK T device and "T" for each New Architectural accessory (i.e. LWT-GG-WH, LWT-GGT-WH)
- Utilize the Engraving Manager in the HomeWorks software to specify and order engraving



Example: HQRT-GH6B



Example: LWT-G-BL-E

Architectural matte finishes



• • •

White (WH)

White buttons

Backlit buttons





Light Almond (LA) Light Almond buttons Backlit buttons





Beige (BE)

Beige buttons

Backlit buttons



Taupe (TP) Taupe buttons . Backlit buttons

Gray (GR) Gray buttons Backlit buttons

Sienna (SI) Brown buttons Backlit text

Architectural metal finishes with black buttons and backlit text







Bright Chrome (BC)

Satin Chrome (SC)





Bright Nickel

(BN)





Satin Nickel (SN)

Black Anodized Aluminum (BLA)

Special notes on finishes and faceplates:

- Insert-style keypads with metal finishes have a matte black, plastic insert
- Order multi-gang metal faceplates separately. Order both the control and the button kit in Black (BL)
- Metal finishes only need to be specified once in single-gang installations. Order either: (a) control with a metal finish and black button kit OR (b) base unit and engraved button kit in Black (BL) and single-gang faceplate

Architectural seeTouch



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Almond (AL) Almond buttons Backlit buttons



Brown (BR) Brown buttons Backlit text



lvory (IV) Ivory buttons Backlit buttons



Black (BL) Black buttons Backlit text

Glass faceplates



Clear Glass (CWH) White buttons Backlit buttons



Satin Brass (SB)



Brass Anodized Aluminum (BRA)



Antique Brass (QB)



Clear Anodized Aluminum (CLA)

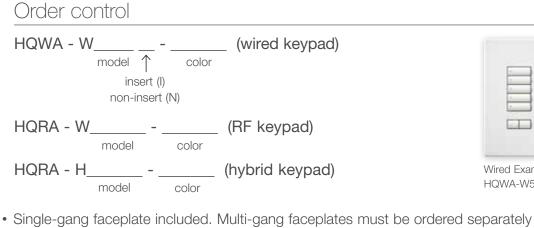


Antique Bronze (QZ)

Color samples shown are representations only. See product samples for exact finishes.

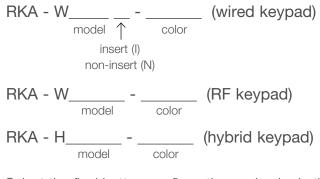
Non-insert					
1B	2BS	3BS	3BSRL	4BS	4S
5B	5BRL	5BIR [†]	6B	6BRL	7B
				All models available	as wired only.
1RLD	2RLD	3BD	3S		
Insert					
1B	2BS	3BS	3BSRL*	4BS	4S*
5B	5BRL*		6B	6BRL*	7B
				All models available unless otherwise no	

Ordering



• Keypads ship with an engraving credit as well as blank buttons for temporary use until an engraved button kit is installed

Redeem engraving credit for engraved button kit



- Select the final button configuration and color in the HomeWorks programming screen
- The button kit will determine the color of the buttons and whether those buttons are backlit or have backlit text. See examples at right.
- Utilize the Engraving Manager in the HomeWorks software to specify and order your engraving and redeem the engraving credit for an engraved button kit

Alternate ordering method (wired keypads only)

- If engraving is known when ordering the control, you can purchase it without buttons at a lower cost (see image and models at right)
- Order the button kit with engraving for each keypad RKA - _____ - ____ - E
- Order faceplate separately through Lutron customer service

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1RLD*

2RLD*

3BD

3S

-	
1	-
1	-
<u>. </u>	
ET.	1



- Wired Example: HQWA-W5BRLN-WH HQRA-W5BRLI-WH
- RF Example:



Example: RKA-5BRLN-WH-E



Backlit text



Backlit buttons



Example: HQW-NB-NONE HQW-NBIR-NONE



Designer gloss finishes



------H White (WH) Light Almond (LA) Almond (AL) White buttons Light Almond buttons Almond buttons Backlit buttons Backlit buttons Backlit buttons

Satin Colors matte finishes and stainless steel metal finish







Snow (SW) Snow buttons Backlit buttons

Biscuit (BI) Biscuit buttons Backlit buttons

Eggshell (ES) Eggshell buttons Backlit buttons







Limestone (LS) Grav buttons Backlit buttons

Stone (ST) Grav buttons Backlit buttons

Desert Stone (DS) Taupe buttons Backlit buttons



Taupe buttons

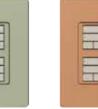
Backlit buttons



Gray buttons

Backlit buttons

Mocha Stone (MS) Greenbriar (GB)





Terracotta (TC) Taupe buttons

Backlit buttons

Designer seeTouch



Color samples shown are representations only. See product samples for exact finishes.



lvory (IV) Ivory buttons Backlit buttons



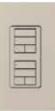
Gray (GR) Gray buttons Backlit buttons



Brown (BR) Brown buttons Backlit text



Black (BL) Black buttons Backlit text



Taupe (TP) Taupe buttons Backlit buttons



Palladium (PD) Gray buttons Backlit buttons



Sienna (SI) Brown buttons Backlit text



Goldstone (GS) lvorv buttons Backlit buttons

Bluestone (BG)

Gray buttons

Backlit buttons



Hot (HT) Taupe buttons Backlit buttons



Stainless Steel Wallplate (SS)



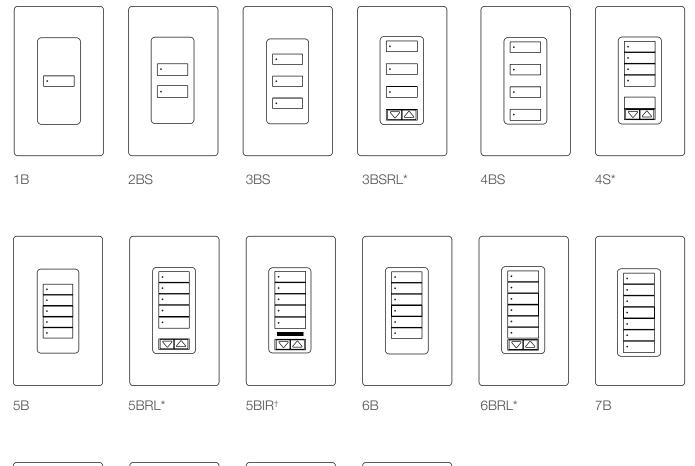
Merlot (MR) Taupe buttons Backlit buttons

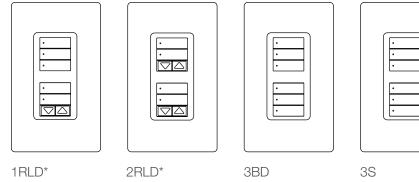


Midnight (MN) Midnight buttons Backlit text

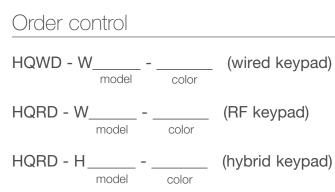


Plum (PL) Taupe buttons Backlit buttons





All models available as wired and RF unless otherwise noted. *Model available as RF hybrid keypad. [†]IR model is wired only.



- Order Claro or Satin Colors faceplate separately
- Keypads ship with blank buttons for temporary use until an engraved button kit is installed. Keypad engraved button kit

Redeem engraving credit for engraved button kit



- Select the final button configuration and color in the HomeWorks programming screen
- The button kit will determine the color of the buttons and whether those buttons are backlit or have backlit text. See examples at right.
- Utilize the Engraving Manager in the HomeWorks and order your engraving and redeem the engravi for an engraved button kit

Alternate ordering method (wired keypads only)

• If engraving is known when ordering the control, you can purchase it without buttons at a lower cost.

HQW - NB - NONE (wired base unit, no IR) HQW - NBIR - NONE (wired base unit with IR)

• Order the button kit with engraving for each keypad RKD - _____ - E

model color

Order Claro or Satin Colors faceplate separately



Example: HQWD-6BRL-WH

purchase includes an engraving credit added to the purchaser's account that can be redeemed for an

software	to	specify
ing credit		



Example: RKD-W5BRL-WH-E





Backlit buttons



Wired: HQW-NB-NONE HQW-NBIR-NONE



Architectural matte finishes





Arctic White (AW) White buttons Backlit buttons

Mica (MC) Black buttons Backlit text

Metal finishes with black buttons and backlit text





Satin Brass (SB)

Satin Nickel (SN)





Bright Brass (BB)

Bright Nickel (BN)



(QB)



Antique Brass

Antique Bronze (QZ)

Special Notes on International seeTouch:

Glass faceplate is available for frameless keypad models only

Color samples shown are representations only. See product samples for exact finishes.

International seeTouch





Argentum (AR) Black buttons Backlit text



Satin Chrome (SC)

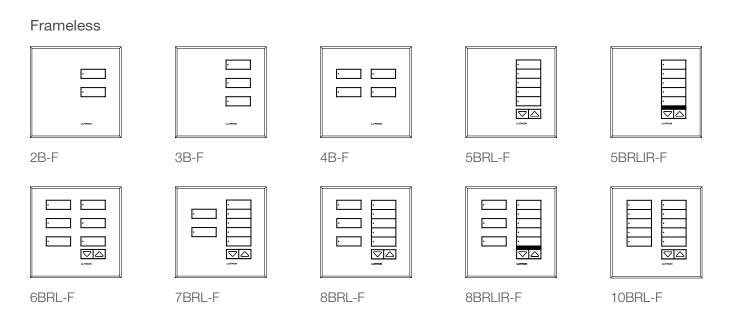


Bright Chrome (BC)

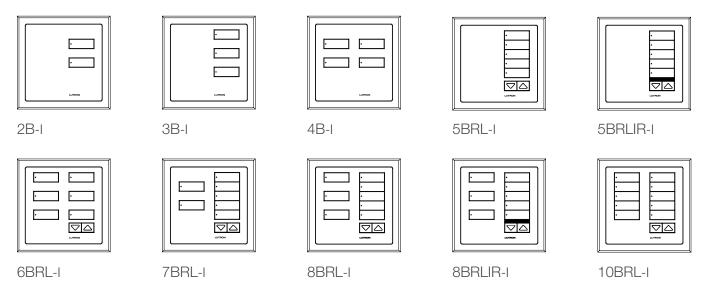
Glass faceplates

1	-	-	1
-		-	1
-		-	1
-	-	-	5

Clear Glass (CWH) White buttons Backlit buttons



Framed insert



Order international wallboxes

EBB - 1 - RD (Quantity 1) Round plastic wallbox EBB - 15 - RD (Quantity 15)



EBB - 1 - SQ (Quantity 1) Square metal wallbox EBB - 15 - SQ (Quantity 15)

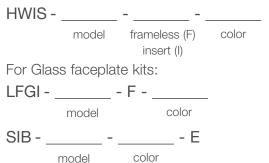
Ordering

Order bulk unit

HQWIS - NB - NONE HQWIS - NBIR - NONE

Order button/faceplate kit

For Architectural Matte and Metal faceplate kits:



- Select the final button configuration and color in the HomeWorks software
- The button/faceplate kit will determine the color of the buttons and whether those buttons are backlit or have backlit text. See descriptions at right.
- Custom metal finishes and color matching are available.
- · Button/faceplate kit purchase includes an engraving credit added to the purchaser's account that can be redeemed for an engraved button kit
- IR models not available for glass

Order engraved button kit

• Utilize the Engraving Manager in the HomeWorks software to specify and order your engraving and redeem the engraving credit for an engraved button kit



Example: HQWIS-NBIR-NONE



Example: HWIS-8BRL-F-SB



Example: SIB-8BRL-BL-E



Backlit text



Backlit buttons

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Colors





Snow (SW)

Midnight (MN)

Metal faceplates with black buttons and backlit text





Satin Brass (SB)

Bright Brass (BB)





Satin Nickel (SN)

Bright Nickel (BN)



Clear Anodized Aluminum (CLA)



Black Anodized Aluminum (BLA)





Color samples shown are representations only. See product samples for exact finishes.

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Antique Brass (QB)



Satin Chrome (SC)



Brass Anodized Aluminum (BRA)



Antique Bronze (QZ)



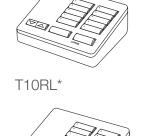
Bright Chrome (BC)

Control models



T5RL*







T15RL*



T5CRL**

T10CRL**

T10RL*

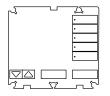
T10CRL**

T15CRL**

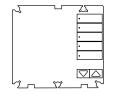
T15RL*

T15CRL**

Button kit models

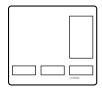


T5RL*



T5CRL**





T5RL*



T5CRL**

	UTTION
<u> </u>	

 $\Box \Box$

to n

T10R



T10CRL**

	UUTRON	J	
L*			
		ן	



T15CRL**

T15RL*

*Models have a master raise/lower button functionality which affects the last button pressed on the entire keypad. **Models have a column raise/lower button functionality which affects the last button pressed wuthin that column.

Ordering

Order control HQR - _____ - ___ model color

- Controls are available in Snow (SW) and Midnight (MN)
- Select the button configuration and color in the HomeWorks software
- Keypads ship with blank buttons and labels for temporary use until an engraved button kit is installed. Keypad purchase includes an engraving credit added to the purchaser's account that can be redeemed for an engraved button kit.

Redeem engraving credit for engraved button kit

RK - _____ - ____ - E

- The keypad model and color chosen in step 1 determines the color and configuration of the buttons and whether those buttons are backlit or have backlit text. See examples at right.
- Utilize the Engraving Manager in the HomeWorks software to specify and order your engraving and redeem the engraving credit for an engraved button kit

For metal faceplates



- If a metal faceplate is desired, purchase a midnight (MN) tabletop keypad and a separate metal faceplate
- Omit the "-E" unless engraving on the faceplate is desired

Install Automation Ltd

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Example: HQR-T10RL-MN



Example: RK-T10RL-MN



Backlit text



Backlit buttons



Example: LFK-T10RL-SN



Custom Controls



Controls that perfectly match your design

Lutron controls have always been well known for their beautiful aesthetic, intuitive nature, and variety of standard choices. We also understand that standard options do not always fit the bill. For projects that require specific design elements, or an exceptionally high degree of detail, we can help you create a unique control for each and every space:

- create exactly the right look for a space
- · customize functionality to suit your client's needs
- enhance the interactive experience for occupants by providing unique, intuitive controls



Palladiom Single Button Keypad

Option 1: Choose an existing custom design

Review options at www.lutron.com/CustomControls, then contact our customer service team for additional options. Consider customizing certain elements, such as color, finish, and engraving.

Option 2: Create a new custom design

Send us a sketch or mark-up of an image of an existing Lutron control, then contact our customer service team to start a conversation. We will work with you on the design parameters and feasibility.

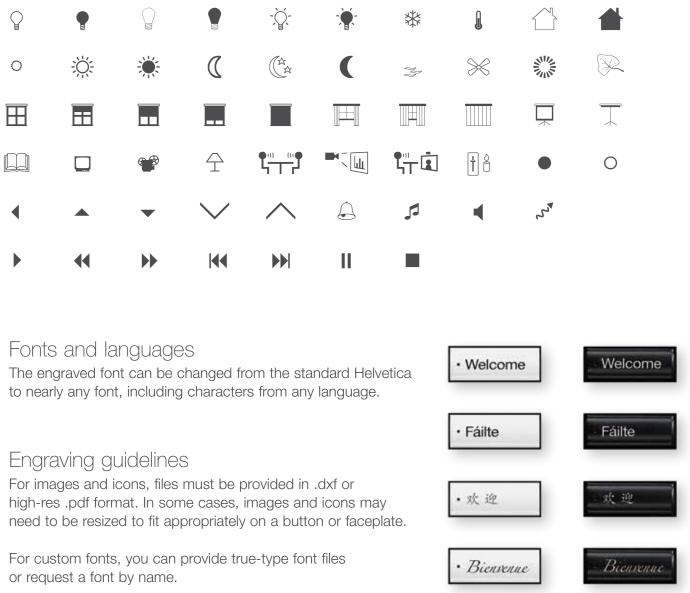


Add personalized engraving to any control

As a finishing touch, you can add custom engraving. Text, icons, and images are all possible.

Icons and images

The following icons are a sample of our laser-engraving capabilities and are offered in either dark grey or white text. These icons appear on engraving sheets as a sample of options for custom engraving.*



*Palladiom keypads support a limited set of engraving icons and languages. Review spec sheet at www.lutron.com for more details.



Custom Engraving



Engraving available in dark gray or white text

Style reference guide

Palladiom	Palladiom	Signature	Architrave





H H



	Palladiom	Thermostat	Signature Series	Architrave
Square Corners	\checkmark	\checkmark	\checkmark	\checkmark
Round Corners				
Beveled Edges			\checkmark	\checkmark
Button Minimum	2	Fixed	1	5
Button Maximum	8*	Fixed	7	7
Glass Finish	\checkmark	\checkmark		
Matte Finish	\checkmark	\checkmark		
Metal Finish	\checkmark	\checkmark	\checkmark	\checkmark
Square Faceplate	\checkmark	\checkmark		
Rectangle Faceplate	\checkmark			
Narrow Faceplate			\checkmark	\checkmark
LED Status Indicator			\checkmark	\checkmark
Backlight Status Indicator	\checkmark	\checkmark		
Dynamic Backlight	\checkmark	\checkmark		
Wired Systems	\checkmark	\checkmark	\checkmark	\checkmark
Wireless Systems				

GRAFIK T	Architectural seeTouch	Designer seeTouch	International seeTouch	Tabletop seeTouch
\checkmark	\checkmark		\checkmark	
		\checkmark		\checkmark
	\checkmark		\checkmark	
2	1	1	2	5
6	7	7	10	15
\checkmark	\checkmark	\checkmark	\checkmark	
\checkmark	\checkmark		\checkmark	
	\checkmark			\checkmark
			\checkmark	
\checkmark	\checkmark	\checkmark		
	\checkmark	\checkmark	\checkmark	\checkmark
\checkmark				
\checkmark				
	\checkmark	\checkmark	\checkmark	
\checkmark	\checkmark	\checkmark		\checkmark

*8-button maximum is available for the square, 2-column style Palladiom keypad. Rectangular style has a 4 button maximum.





Notes	