

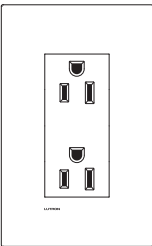
New Architectural Accessories

New Architectural accessories provide a clean, consistent aesthetic by allowing accessories to be added to the Palladiom product line.

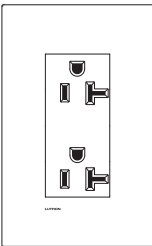
Features

- Able to be ganged with Palladiom keypads.
- Faceplates available in a variety of colors and finishes.
- Plastic receptacles used with all colors and finishes.
- Tamper resistant.
- Side or back wire installation capable.
- 125 V~ only (U.S. style wallbox).
- Compatible with Lutron New Architectural faceplates only.

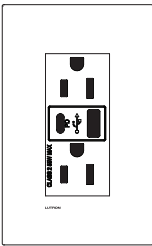
Note: For applications requiring GFCI receptacles with Palladiom devices, refer to the [Using Ground Fault Circuit Interrupters with New Architectural Controls and Accessories](#) Application Note #681 (P/N 048681) at www.lutron.com



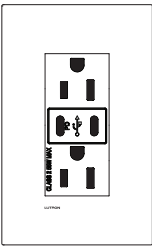
15 A
Duplex
Receptacle



20 A
Duplex
Receptacle



15 A
USB Type A + C
Receptacles



15 A
USB Type C + C
Receptacles

Job Name:	Model Numbers:
Job Number:	

Specifications

Regulatory Approvals

- Lutron Quality Systems registered to ISO 9001:2015
- cULus® listed devices
- NOM Certified
- All receptacles comply with UL498
- USB receptacle complies with UL1310

Ratings

- Duplex receptacle
 - 15 A 125 V~ 60 Hz
 - 20 A 125 V~ 60 Hz
 - Capable of being wired in a split feed installation
 - Fork terminal capable
- USB receptacles (Type A + C, Type C + C)
 - 15 A 125 V~ 60 Hz
 - Can be wired to a 20 A, 125 V circuit
 - ACTR: One Type A and one Type C port - See Table 1
 - CCTR: Two Type C ports - See Table 1
 - PD - Power Delivery port: The C port of Type A + C and Type C + C are designated as a PD - Power Delivery port capable of providing up to 20 V and 55 W. The remaining port is designated as a convenience port 7.5 W. See Table 1
 - Dielectric withstand: 1500 V~ for 1 minute
 - Off state power consumption: 0.1 W
 - USB ports: Rated for minimum 10,000 insertions and removals
 - Complies with battery charging specification BC1.2
 - Compatible with USB 1.1/2.0/3.0/PD 3.0 devices

Terminals

- Each terminal accepts up to two 14 AWG to 10 AWG (1.5 mm² to 6.0 mm²) wires
- Side or back wire installation capable
- Solid or stranded wires
- Copper wires only

Environment

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

Mounting

- Typical U.S. style wallbox dimensions: 3.0 in (76 mm) H x 2.0 in (51 mm) W x 2.5 in (64 mm) D
- See **Mounting Diagrams** on page 9 for more details
- When ganging receptacles with low-voltage keypads, the installation should be in accordance with all local and national codes. Separation from low-voltage wiring must be maintained

Table 1

Single Port in Use				Two Ports in Use			
Type	Port C (PD ¹) Only		Port A Only	Type	Port C (PD ¹) Only		Port A Only
USB-AC	PD ¹ up to 55 W	OR	5 V 1.5 A	USB-AC	PD ¹ up to 45 W	AND	5 V 1.5 A
	20 V 2.75 A				20 V 2.25 A		
	15 V 3 A				15 V 3 A		
	12 V 3 A				12 V 3 A		
	9 V 3 A				9 V 3 A		
	5 V 3 A				5 V 3 A		
Type	Port C (PD ¹) Only		Port C Only	Type	Port C (PD ¹) Only		Port C Only
USB-CC	PD ¹ up to 55 W	OR	5 V 1.5 A	USB-CC	PD ¹ up to 45 W	AND	5 V 1.5 A
	20 V 2.75 A				20 V 2.25 A		
	15 V 3 A				15 V 3 A		
	12 V 3 A				12 V 3 A		
	9 V 3 A				9 V 3 A		
	5 V 3 A				5 V 3 A		

¹ PD = Power Delivery. This is the fast charge port.

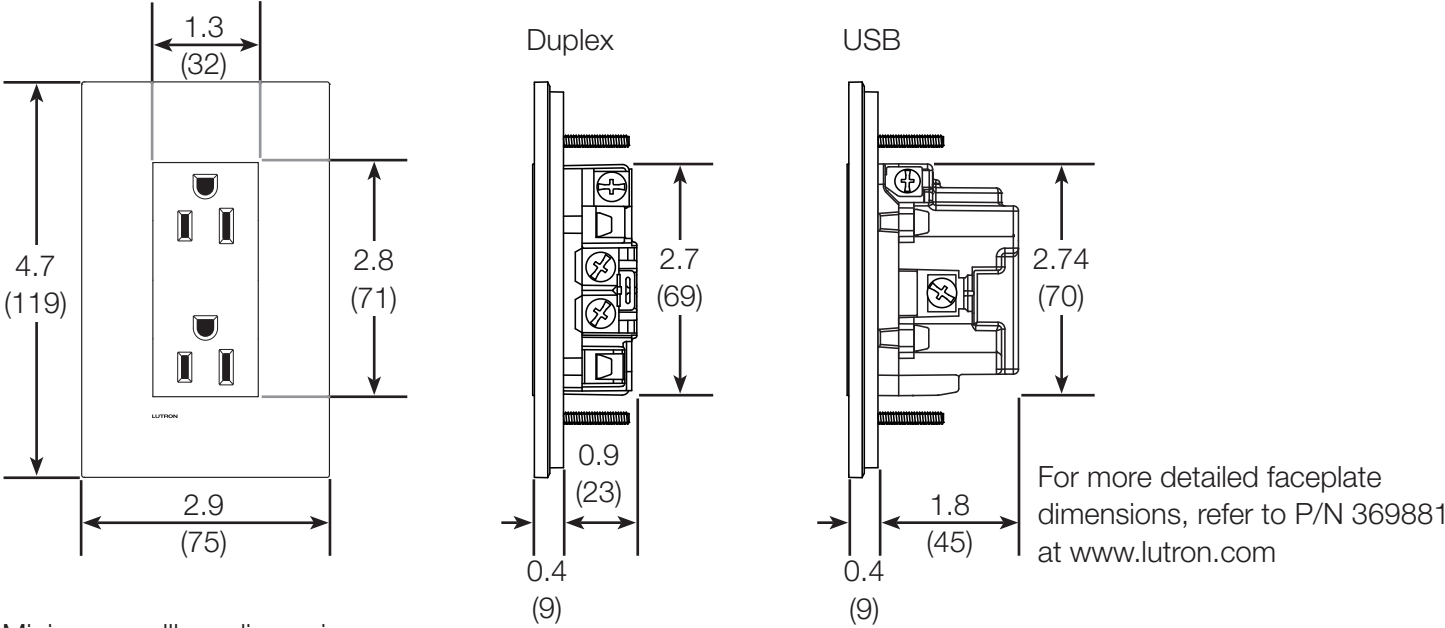
Job Name:	Model Numbers:
Job Number:	

Dimensions

U.S. Style

Measurements shown as: in (mm)

1-Gang

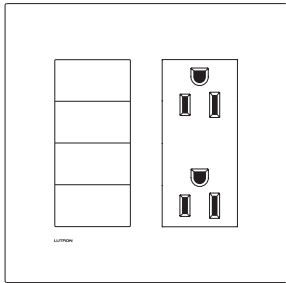


Minimum wallbox dimensions:
3.0 in (76 mm) H x 2.0 in (51 mm) W x 2.5 in (64 mm) D

Multi-Gang

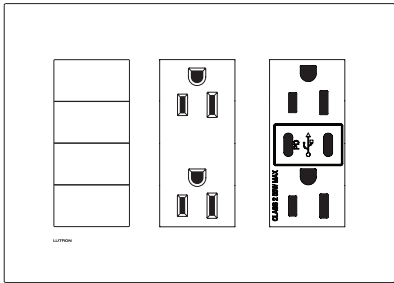
2-Gang

4.8 (122) W x 4.7 (119) H



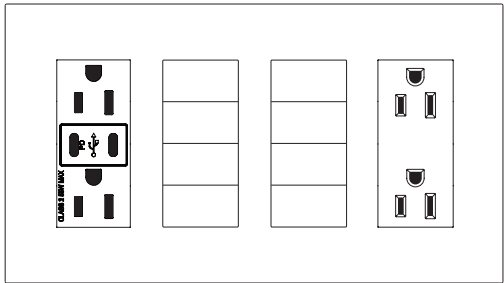
3-Gang

6.6 (167) W x 4.7 (119) H



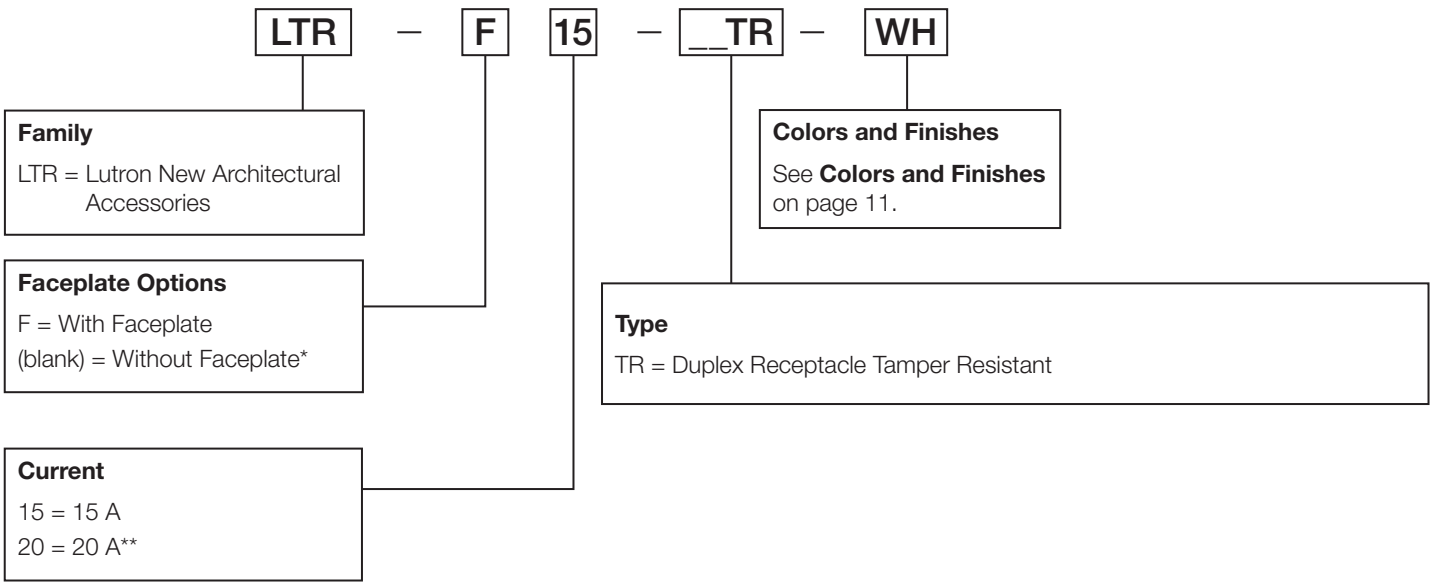
4-Gang

8.4 (213) W x 4.7 (119) H



Job Name:	Model Numbers:
Job Number:	

How to Build an Accessory Model Number - *TR model only*



Notes:

- Matte finishes are available with or without a faceplate. Receptacle and faceplate will be the same color/finish.
- Glass finishes are available with or without a faceplate. When glass finish is ordered, the receptacle will be gloss and coordinate with the faceplate color.
- Metal finishes are only available with a faceplate. When metal finish is ordered, the receptacle will be matte black.

*For use in multi-gang installations. For multi-gang metal applications, receptacles must be ordered without a faceplate and in one of the architectural matte finishes (see **Colors and Finishes** on page 11). Receptacles are compatible with Lutron New Architectural faceplates only.

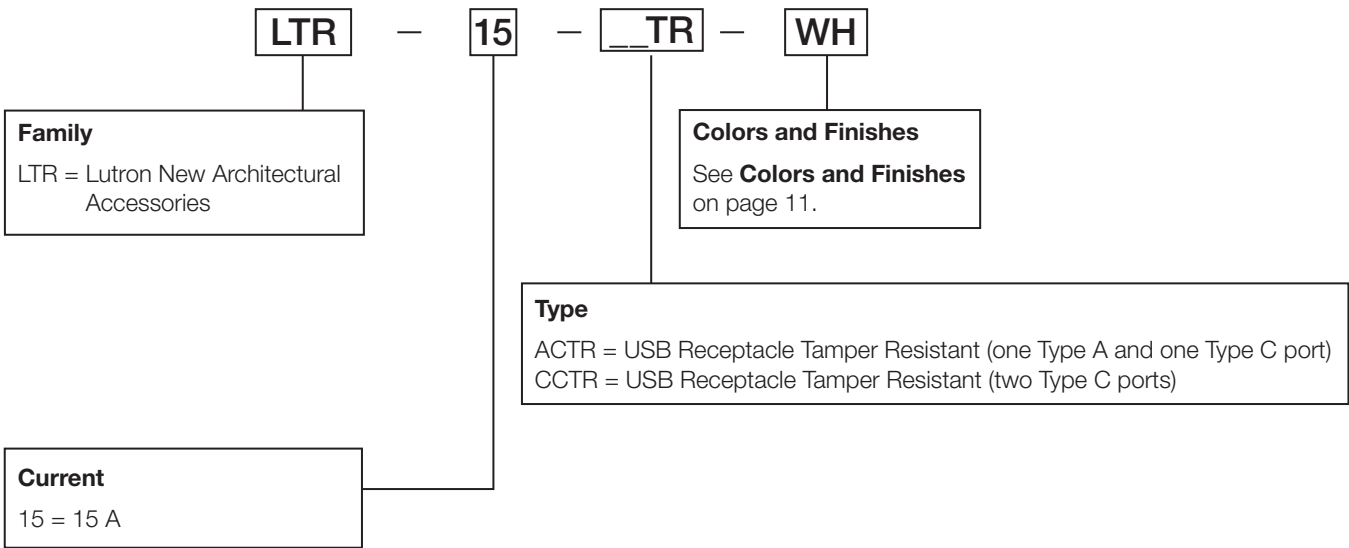
**Only available for duplex receptacles. Not available for USB receptacles.

 SPECIFICATION SUBMITTAL

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Job Name:	Model Numbers:
Job Number:	

How to Build an Accessory Model Number - *ACTR and CCTR models only*

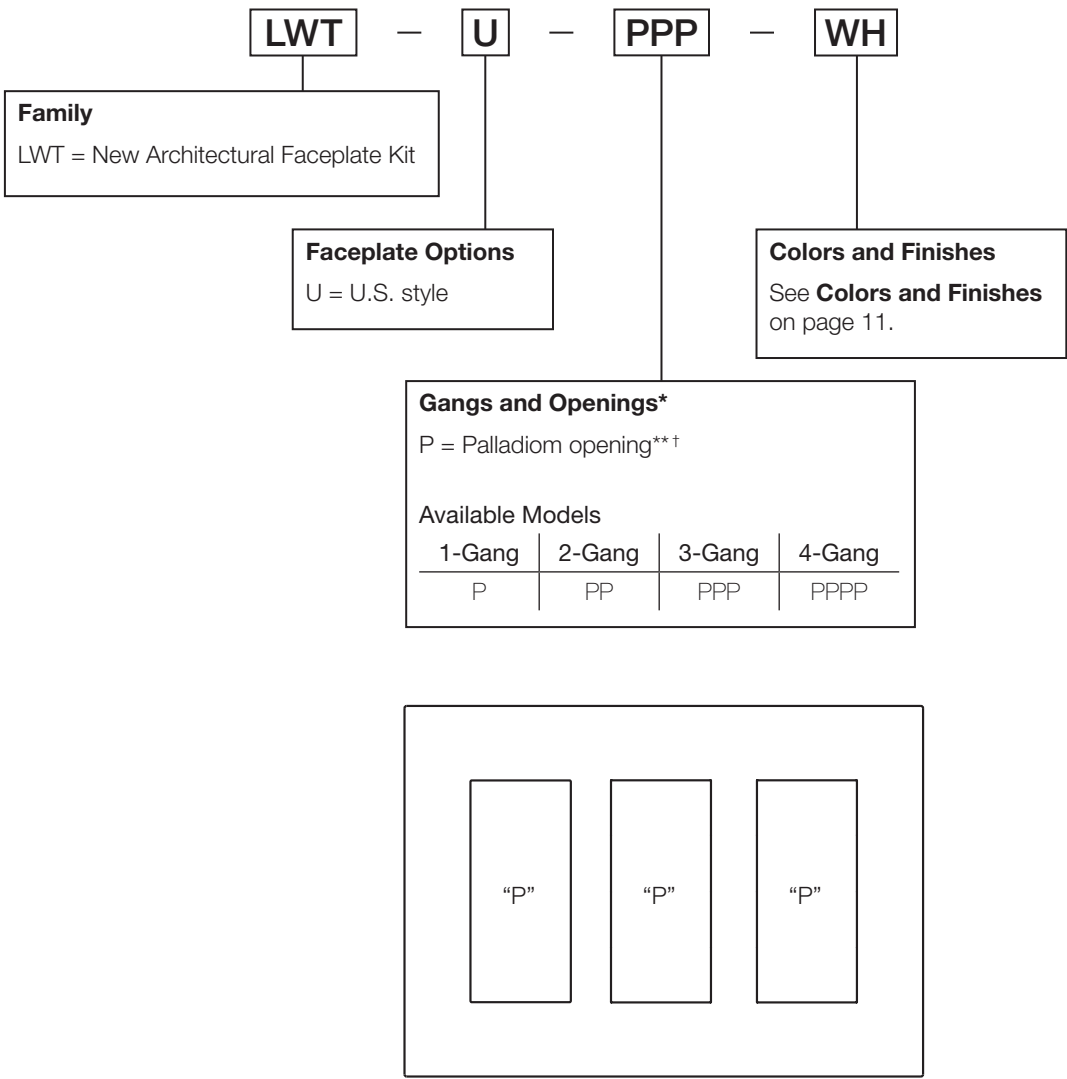


Notes:

- Coordinating matte finish faceplates are available to purchase separately. Receptacle and faceplate will be the same color/finish.
- Coordinating glass finish faceplates are available to purchase separately. Receptacle and faceplate will be the same color in gloss finish.
- Metal finish faceplates are available to purchase separately. Metal finishes are designed to coordinate with matte black receptacles.

How to Build a Multi-Gang Faceplate Kit Model Number

Build appropriate faceplate model number (when ganging with Palladiom keypads or receptacle-only applications)



*Repeat letter designation for each number of openings (4 maximum).
**New Architectural accessories will fit into "P" openings when ganging with Palladiom keypads.
†Palladiom keypads will only fit into "P" openings.

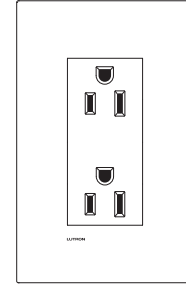
Examples of How to Select a New Architectural Accessory

Example 1:

15 A Duplex Receptacle with Faceplate in Matte White

Order:

Model Number	Quantity	Description	Mount
LTR-F15-TR-WH	1	15 A Duplex Receptacle with Faceplate in Matte White	Wallbox

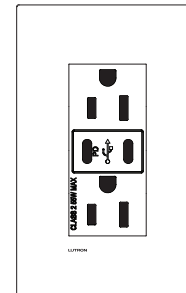


Example 2:

15 A USB Receptacle in Matte Black with Satin Nickel Faceplate

Order:

Model Number	Quantity	Description	Mount
LTR-15-CCTR-BL	1	15 A USB Receptacle in Matte Black	Wallbox
LWT-U-P-SN	1	1-Gang Faceplate in Satin Nickel	Wallbox

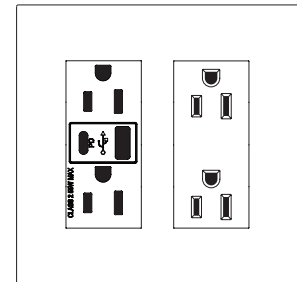


Example 3:

15 A USB Receptacle and 15 A Duplex Receptacle with Satin Nickel Faceplate

Order:

Model Number	Quantity	Description	Mount
LTR-15-ACTR-BL*	1	15 A USB Receptacle Type A + Type C in Matte Black	Wallbox
LTR-15-TR-BL*	1	15 A Duplex Receptacle in Matte Black	
LWT-U-PP-SN	1	2-Gang Faceplate in Satin Nickel	

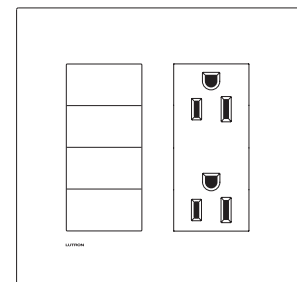


Example 4:

4-Button Quantum Palladiom Keypad and 15 A Duplex Receptacle in Satin Nickel Faceplate

Order:

Model Number	Quantity	Description	Mount
QWP-B-4W-SN	1	4-Button Quantum Palladiom Keypad in Satin Nickel	Wallbox
LTR-15-TR-BL*	1	15 A Duplex Receptacle in Matte Black	
LWT-U-PP-SN	1	2-Gang Faceplate in Satin Nickel	



*Accessories are ordered in Black (BL) when used with metal faceplates.

Job Name:

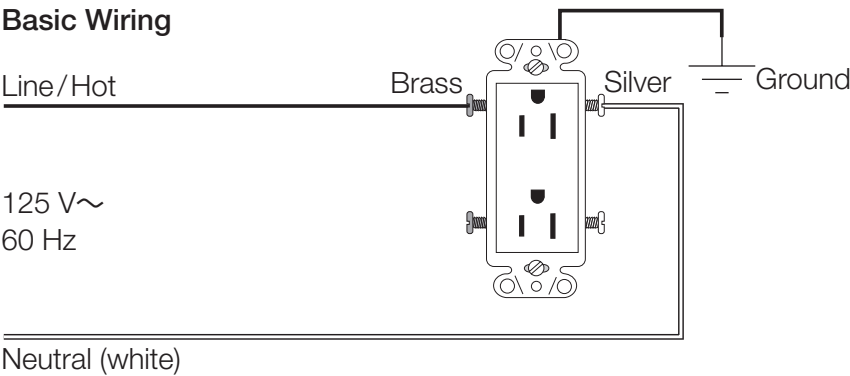
Model Numbers:

Job Number:

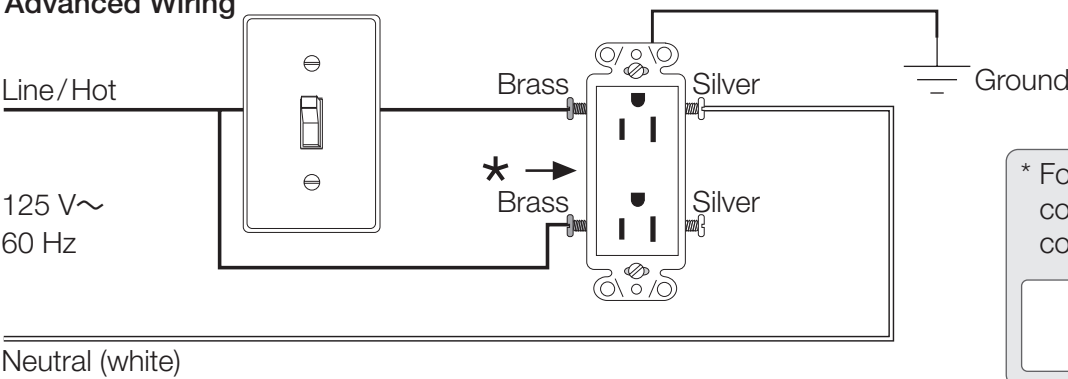
Wiring Diagrams

Duplex Receptacles (15 A shown)

Basic Wiring

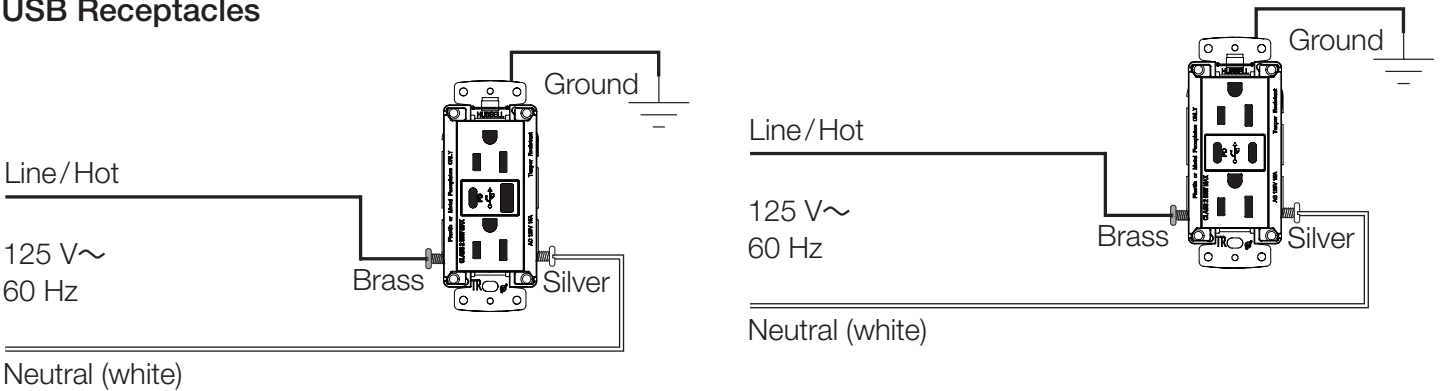


Advanced Wiring



Note: Switch controls upper receptacle.

USB Receptacles



Note: Top and bottom receptacles cannot be split apart into independent Line/Hot and Switched Hot connections.

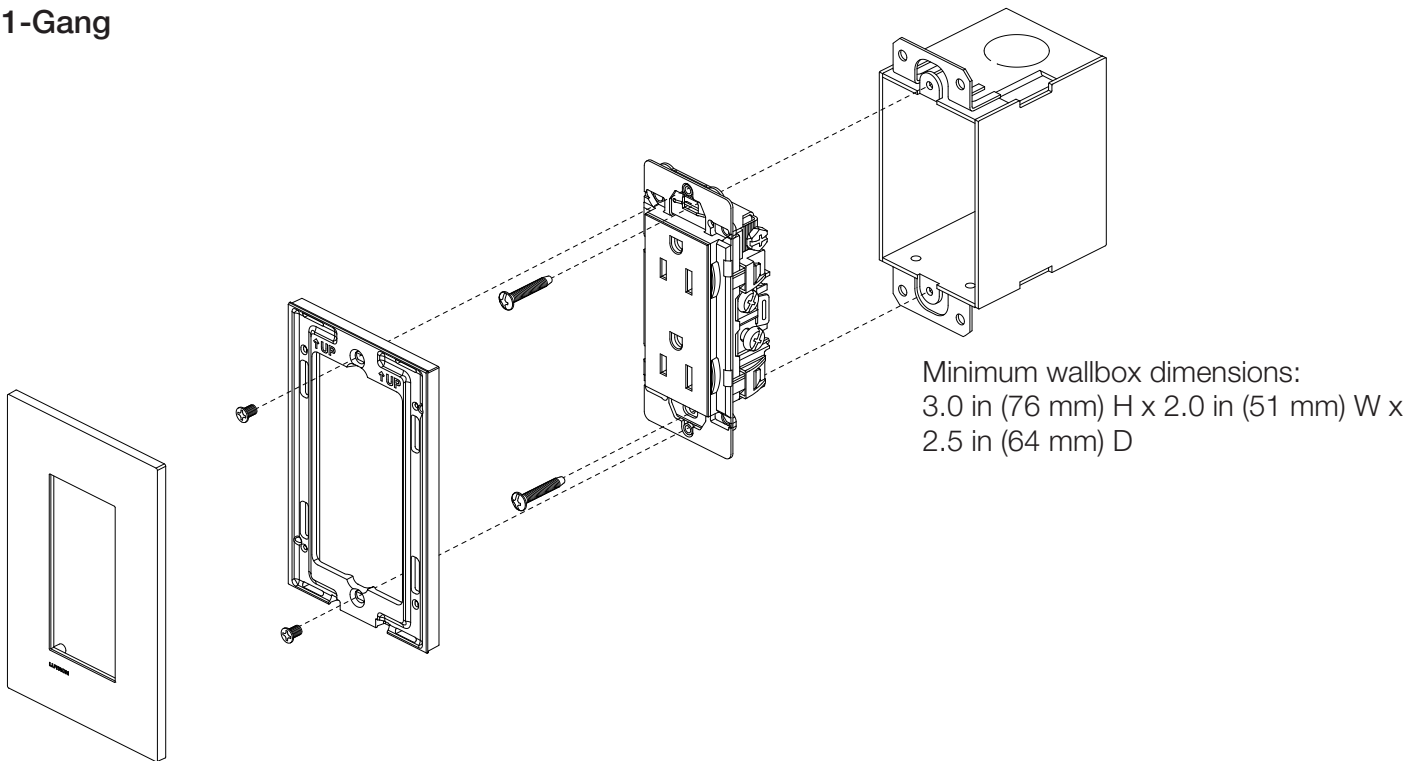
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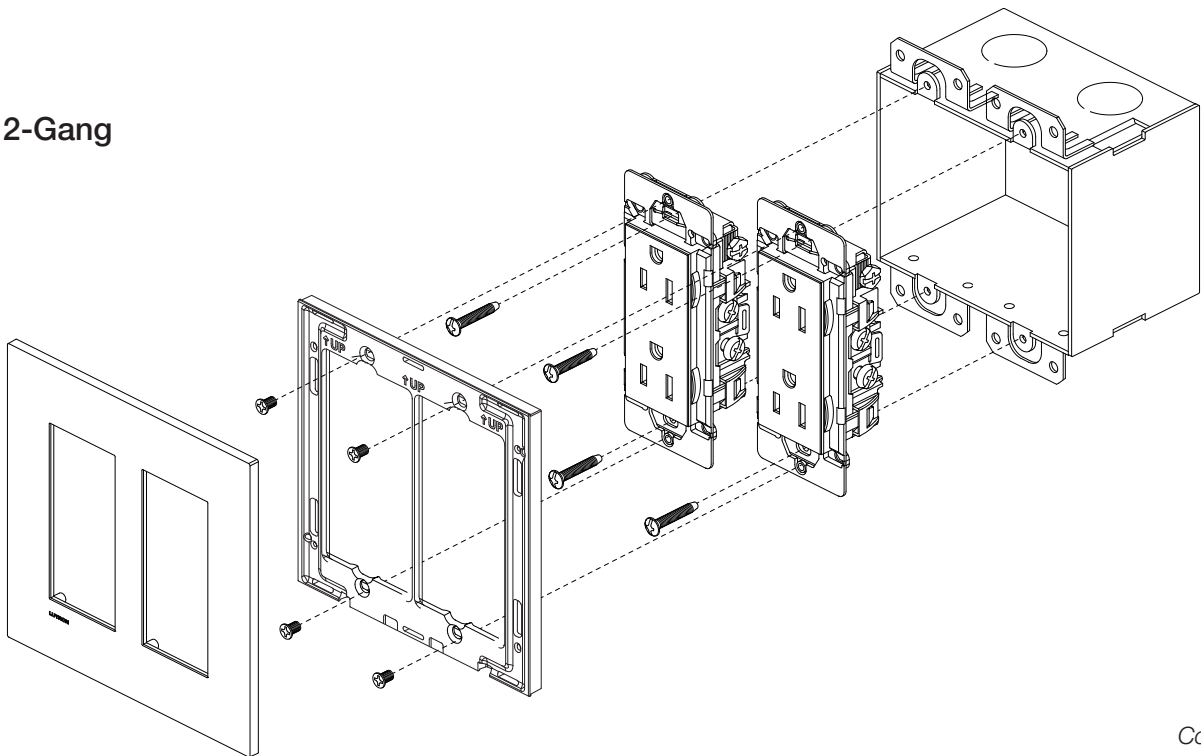
Job Name:	Model Numbers:
Job Number:	

Mounting Diagrams

1-Gang



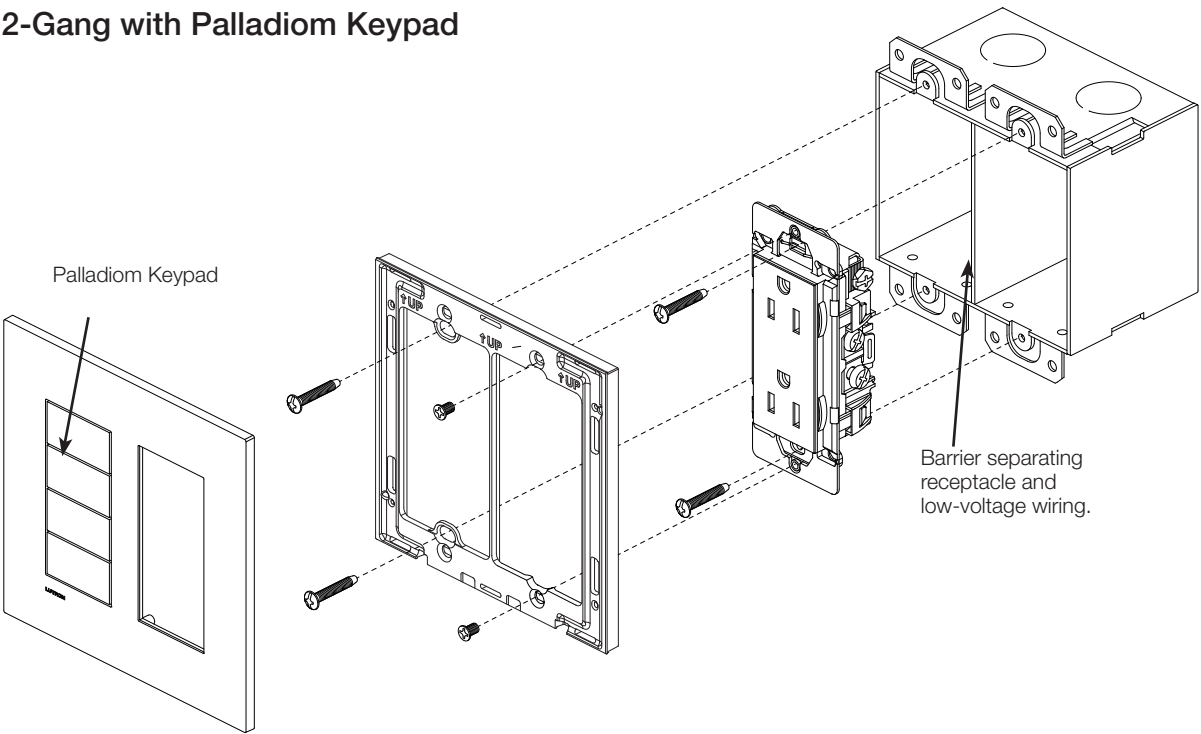
2-Gang



Continued on next page...

Mounting Diagrams *(Continued)*

2-Gang with Palladiom Keypad



Job Name:	Model Numbers:
Job Number:	

Colors and Finishes

Architectural
Matte Finishes

	Almond AL
	Beige BE
	Black BL
	Brown BR
	Gray GR
	Ivory IV
	Light Almond LA
	Sienna SI
	Taupe TP
	White WH

Architectural Metal
Finishes (faceplate only)

	Bright Nickel BN ¹
	Satin Chrome SC ¹
	Satin Nickel SN ¹
	Bright Brass BB ¹
	Bright Chrome BC ¹
	Satin Brass SB ¹
	Polished Graphite PG ^{1, 6}
	Antique Brass QB ^{1, 4}

Architectural Glass
Finish (faceplate only)

	Clear White Glass CWH ²
	Clear Black Glass CBL ³

Signature Metal
Finish (faceplate only)

	Champagne CP ^{1, 5, 6}
	Graphite GP ^{1, 5, 6}

- Due to printing limitations, colors and finishes shown cannot be guaranteed to perfectly match actual product colors.
- PD-CK-1 (Architectural finishes) chip sample set is available to represent these colors and finishes. Chips should not be used for exact matching of the color or finish.

¹ Receptacle will be matte black when purchased with metal faceplate. Faceplates sold separately for ACTR and CCTR models.
² Receptacle will be gloss white when purchased with white glass faceplate. Faceplates sold separately for ACTR and CCTR models.
³ Receptacle will be gloss black when purchased with black glass faceplate. Faceplates sold separately for ACTR and CCTR models.
⁴ Antique Brass is a handcrafted finish that is created using a manual relief process. This artisanal process can result in variations in luster, hue and appearance.
⁵ Architectural and signature metal finishes are not available for GRAFIK T RF C•L hybrid keypads.
⁶ Polished graphite and signature metal finishes are not available for GRAFIK T products.

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Job Name:	Model Numbers:
Job Number:	