

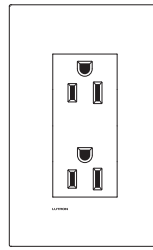
New Architectural Accessories

New Architectural accessories provide a clean, consistent aesthetic by allowing accessories to be added to the Palladiom and GRAFIK T product lines.

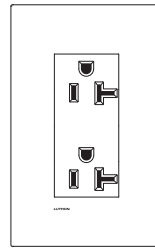
Features

- Able to be ganged with Palladiom keypads and GRAFIK T controls.
- 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.

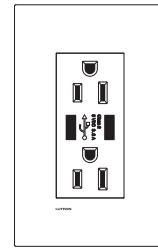
Note: For applications requiring GFCI receptacles with Palladiom and GRAFIK T devices, refer to the **Using Ground Fault Circuit Interrupters with New Architectural Controls and Accessories Application Note #681 (048681)** at www.lutron.com



15 A
Duplex
Receptacle













20 A
Duplex
Receptacle











15 A
USB
Receptacle

Colors and Finishes



Architectural Matte Finishes

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

Architectural Metal Finishes (faceplate only)¹

	Bright Nickel BN ²		Polished Graphite PG ^{2,5}
	Satin Chrome SC ²		Antique Brass QB ⁶
	Satin Nickel SN ²		
	Bright Brass BB ²		
	Bright Chrome BC ²		
	Satin Brass SB ²		

Architectural Glass Finish (faceplate only)

	Clear White Glass CWH ³
	Clear Black Glass CBL ⁴

- 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
- For antique finishes please contact your local Lutron Customer Service representative.

¹ Architectural Metal finishes are not available for GRAFIK T RF C•L Hybrid Keypads.

² Receptacle will be matte black when purchased with metal faceplate.

³ Receptacle will be gloss white when purchased with white glass faceplate.

⁴ Receptacle will be gloss black when purchased with black glass faceplate.

⁵ Polished Graphite finishes are not available for GRAFIK T products.

⁶ 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.

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 \sim 60 Hz
 - 20 A 125 V \sim 60 Hz
 - Capable of being wired in a split feed installation
 - Fork terminal capable
- USB receptacle
 - 15 A 125 V \sim 60 Hz
 - Can be wired to a 20 A, 125 V circuit
 - USB 3.8 A* 5 V \equiv dual output Type A 2.0 (3.8 A is the combined output of both ports)
 - Dielectric withstand: 1500 V \sim 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 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 11 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.

* Charging certain combinations of devices from the USB ports, may result in currents greater than the 3.8 A product rating.

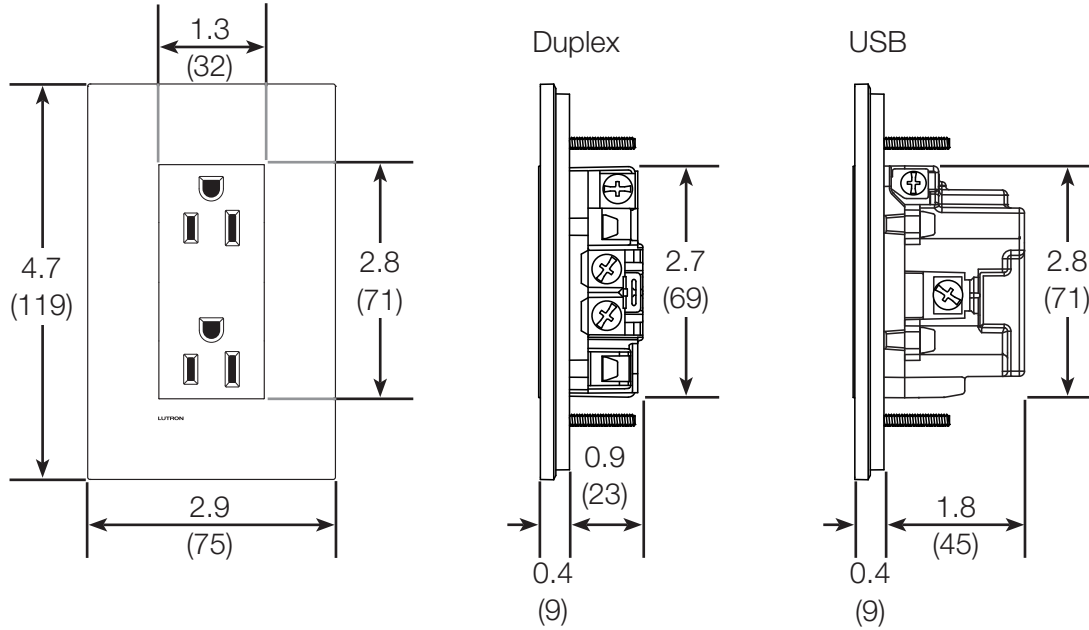
Job Name:	Model Numbers:
Job Number:	

Dimensions

U.S. Style

Measurements shown as: in (mm)

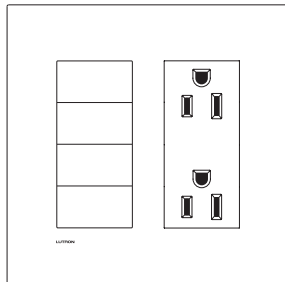
1-Gang



Multi-Gang

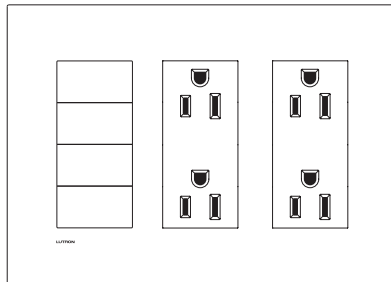
2-Gang

4.8 (122) W x 4.7 (119) H



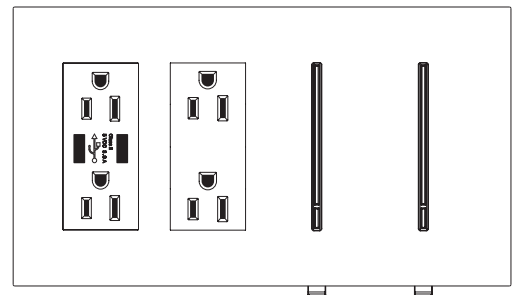
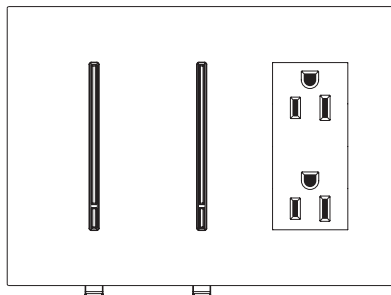
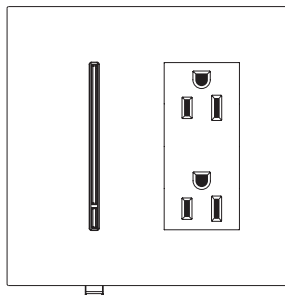
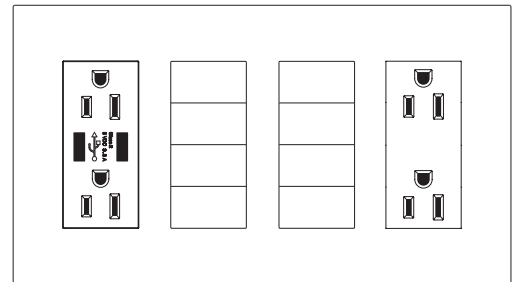
3-Gang

6.6 (167) W x 4.7 (119) H



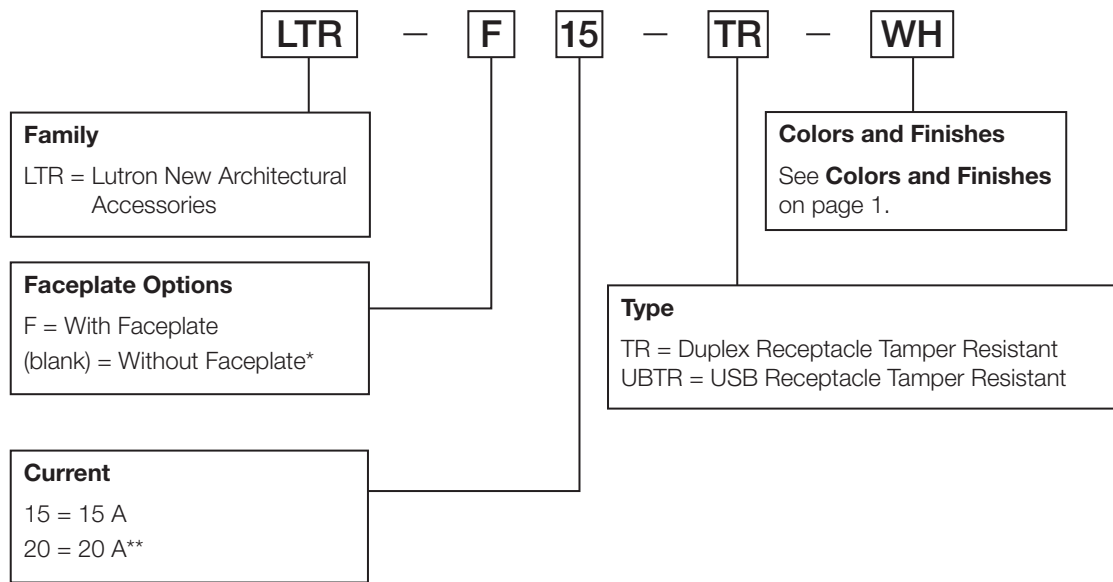
4-Gang

8.4 (213) W x 4.7 (119) H



Job Name:	Model Numbers:
Job Number:	

How to Build an Accessory Model Number



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.

Faceplate Finish	Faceplate Availability	Receptacle Color/Finish
Matte	With or without	Same as faceplate
Glass	With or without	Coordinate with faceplate. Gloss. [†]
Metal	With	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 1). Receptacles are compatible with Lutron New Architectural faceplates only.

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

[†]Only gloss receptacles can be used with glass faceplates. Other receptacle colors will not fit into glass faceplates.

Job Name:	Model Numbers:
Job Number:	

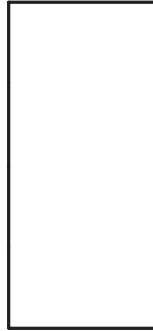
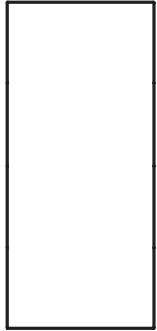
How to Build a Multi-Gang Faceplate Kit Model Number

Step 1: Identify the components in the application and which faceplate openings are needed

Accessories
("P" or "T" opening)

Palladiom keypads
("P" opening only)

GRAFIK T controls
("G" opening only)



Step 2: Determine which faceplate kit is best for the application

a. When ganging with Palladiom keypads or receptacle-only applications (see page 6 for more details)

LWT – **U** – **PP** – **WH**

b. When ganging with GRAFIK T controls (see page 7 for more details)

LWT – **GT** – **WH**

Note: Palladiom keypads and GRAFIK T controls cannot be ganged together.

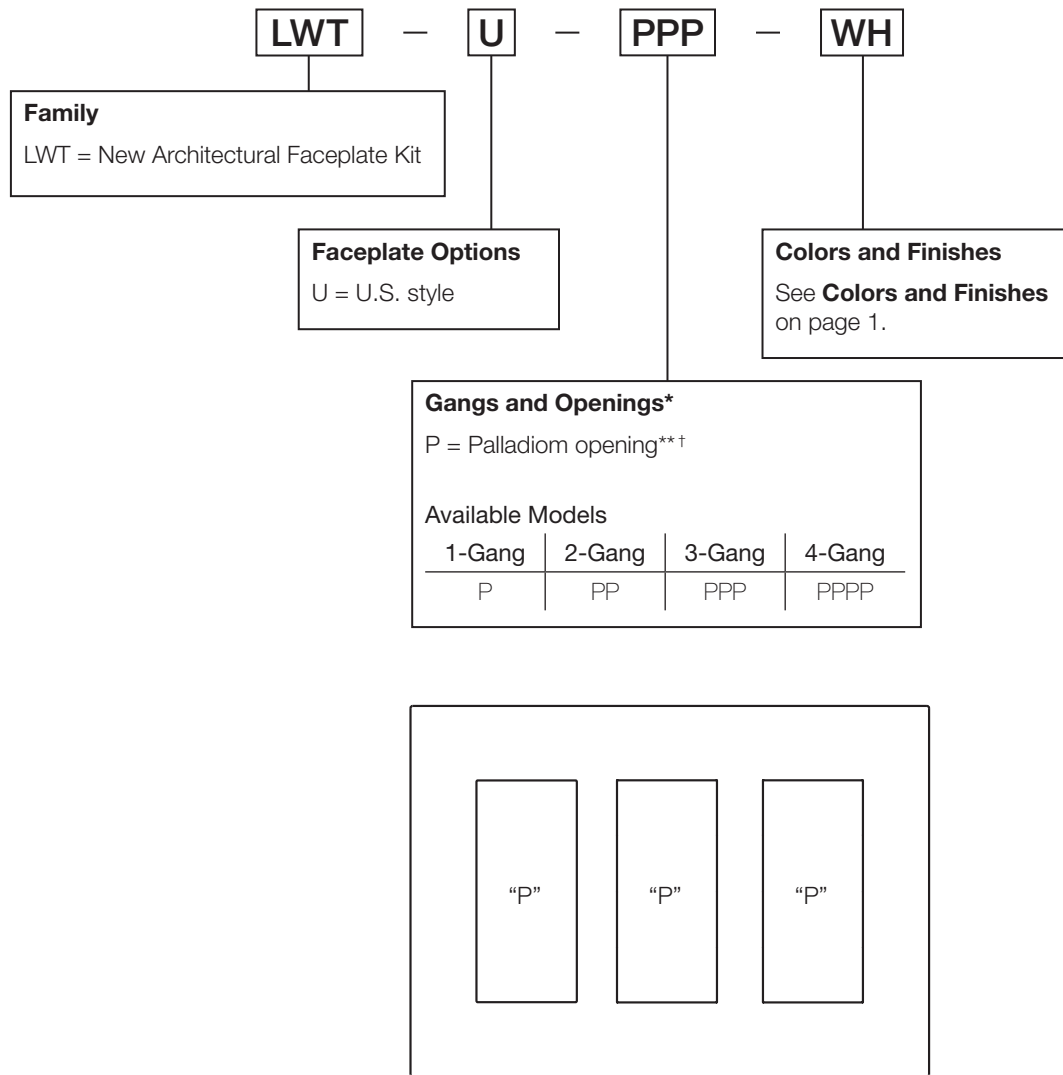
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<p>Job Name:</p> <p>Job Number:</p>	<p>Model Numbers:</p>
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How to Build a Multi-Gang Faceplate Kit Model Number *(Continued)*

Step 3: Build appropriate faceplate model number

a. 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.

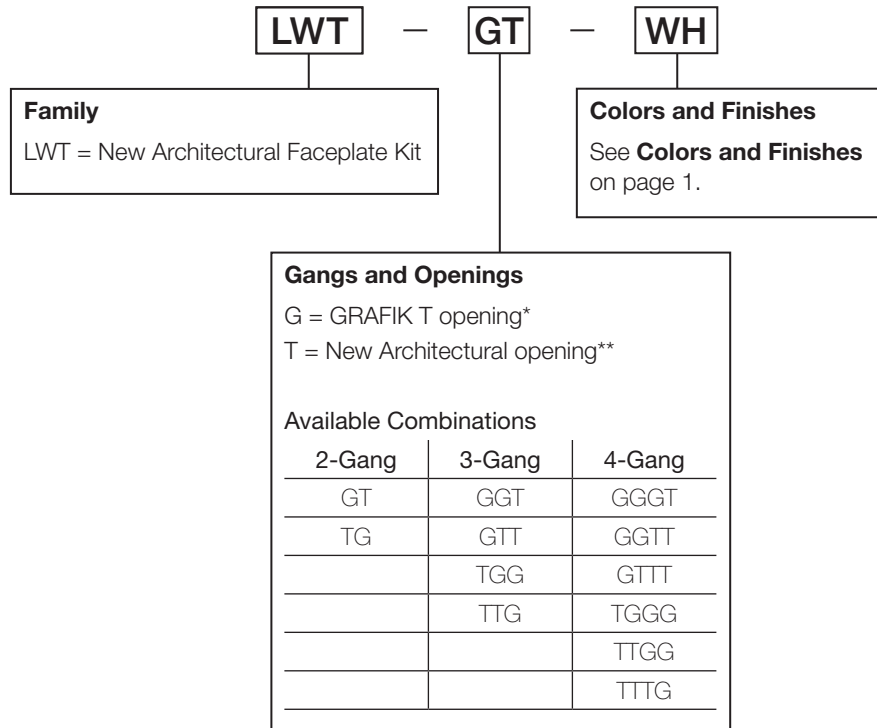
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Job Name:	Model Numbers:
Job Number:	

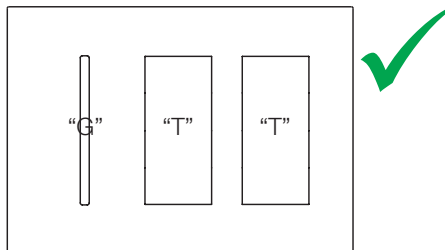
How to Build a Multi-Gang Faceplate Kit Model Number *(Continued)*

Step 3: Build appropriate faceplate model number *(Continued)*

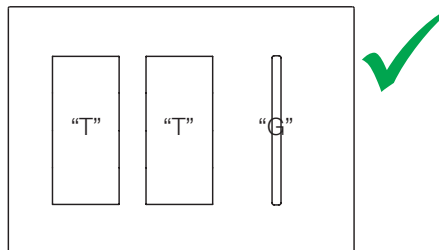
b. When ganging with GRAFIK T controls



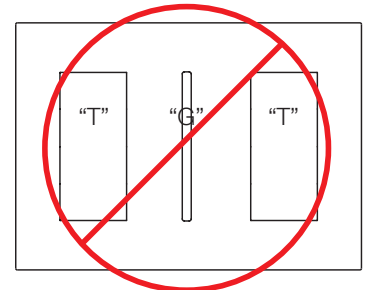
Correct (LWT-GTT-XXX[†])



Correct (LWT-TTG-XXX[†])



Incorrect



Step 4: See *Colors and Finishes* on page 1 to determine the desired color code

*GRAFIK T controls will only fit into "G" openings.

**New Architectural accessories will fit into "T" openings when ganging with GRAFIK T controls.

[†]"XXX" in the model number represents color/finish code. See **Colors and Finishes** on page 1.

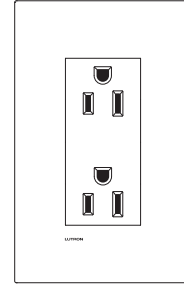
Job Name:	Model Numbers:
Job Number:	

Examples of How to Select a New Architectural Accessory

Example 1:

15 A Duplex Receptacle with Faceplate in Matte White

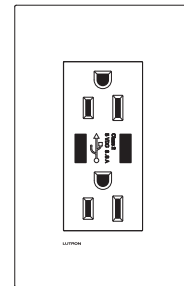
Order:			
Model Number	Quantity	Description	Mount
LTR-F15-TR-WH	1	15 A Duplex Receptacle with Faceplate in Matte White	Wallbox



Example 2:

15 A USB Receptacle in Matte Black with Satin Nickel Faceplate

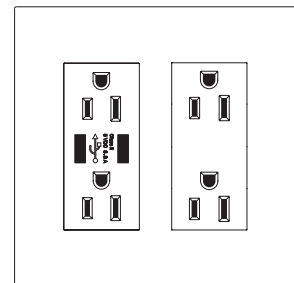
Order:			
Model Number	Quantity	Description	Mount
LTR-F15-UBTR-SN	1	15 A USB Receptacle in Matte Black with Satin Nickel Faceplate	Wallbox



Example 3:

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

Order:			
Model Number	Quantity	Description	Mount
LTR-15-UBTR-BL*	1	15 A USB Receptacle 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	



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

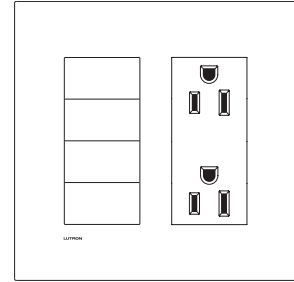
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Job Name:	Model Numbers:
Job Number:	

Examples of How to Select a New Architectural Accessory *(Continued)*

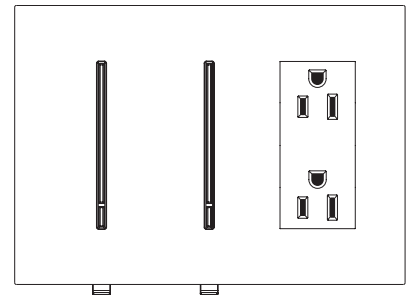
Example 4:

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	



Example 5:

Two GRAFIK T dimmers and 15 A Duplex Receptacle in White Glass Faceplate			
Order:			
Model Number	Quantity	Description	Mount
GT-250M-WH	2	GRAFIK T Dimmer in White	Wallbox
LTR-15-TR-CWH**	1	15 A Duplex Receptacle in Gloss White	
LWT-GGT-CWH	1	3-Gang Faceplate in Clear White Glass	



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

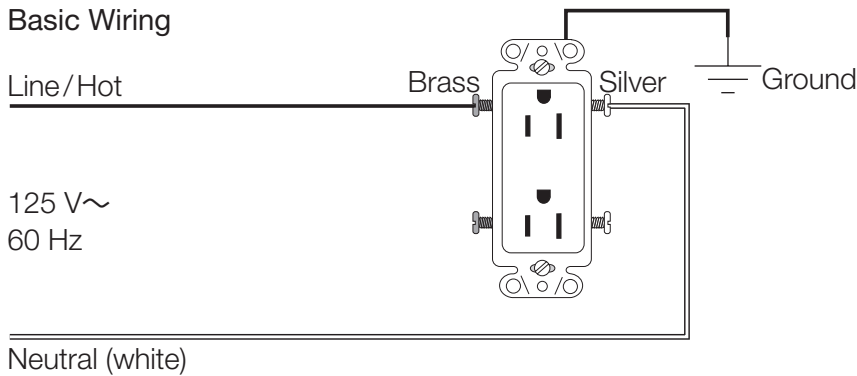
**Accessories are ordered in Gloss White (CWH) when used with glass faceplates.

Job Name:	Model Numbers:
Job Number:	

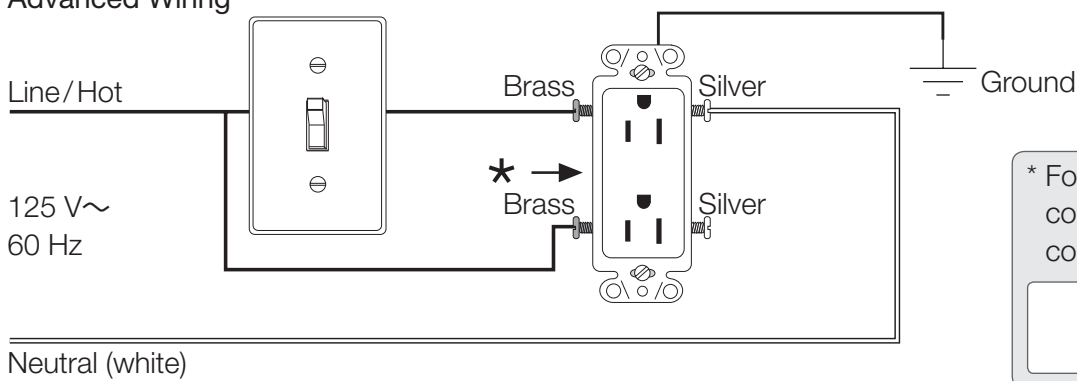
Wiring Diagrams

Duplex Receptacles (15 A shown)

Basic Wiring

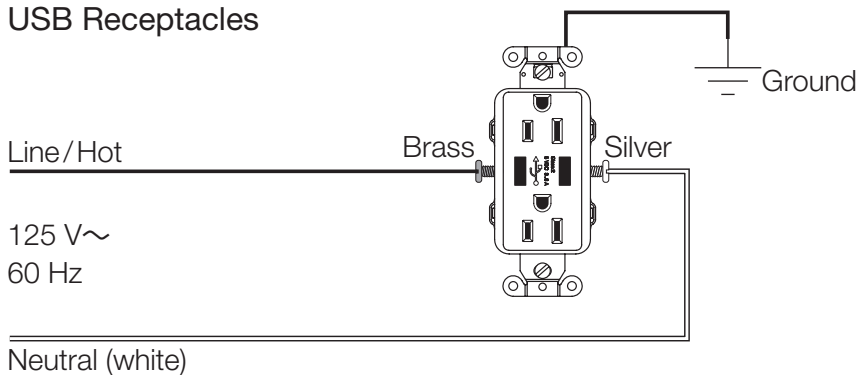


Advanced Wiring



Note: Switch controls upper receptacle.

USB Receptacles

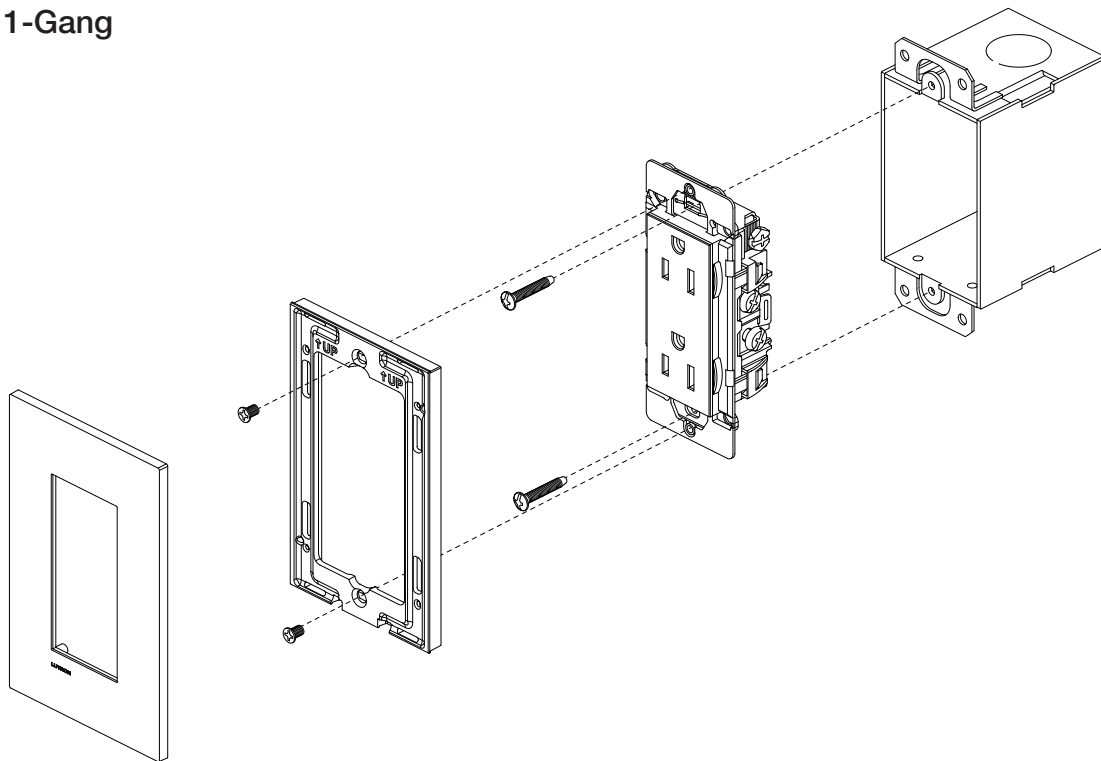


Note: Top and bottom receptacles cannot be split apart into independent Line/Hot and Switched Hot connections.

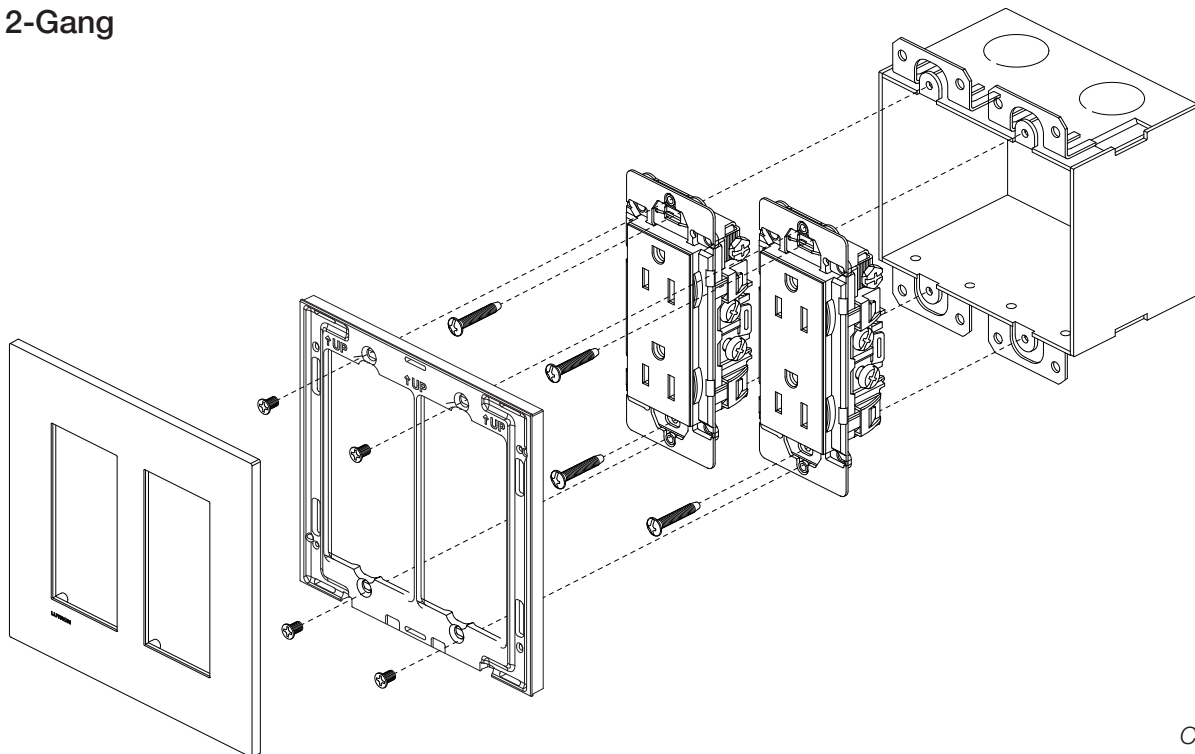
Job Name:	Model Numbers:
Job Number:	

Mounting Diagrams

1-Gang



2-Gang

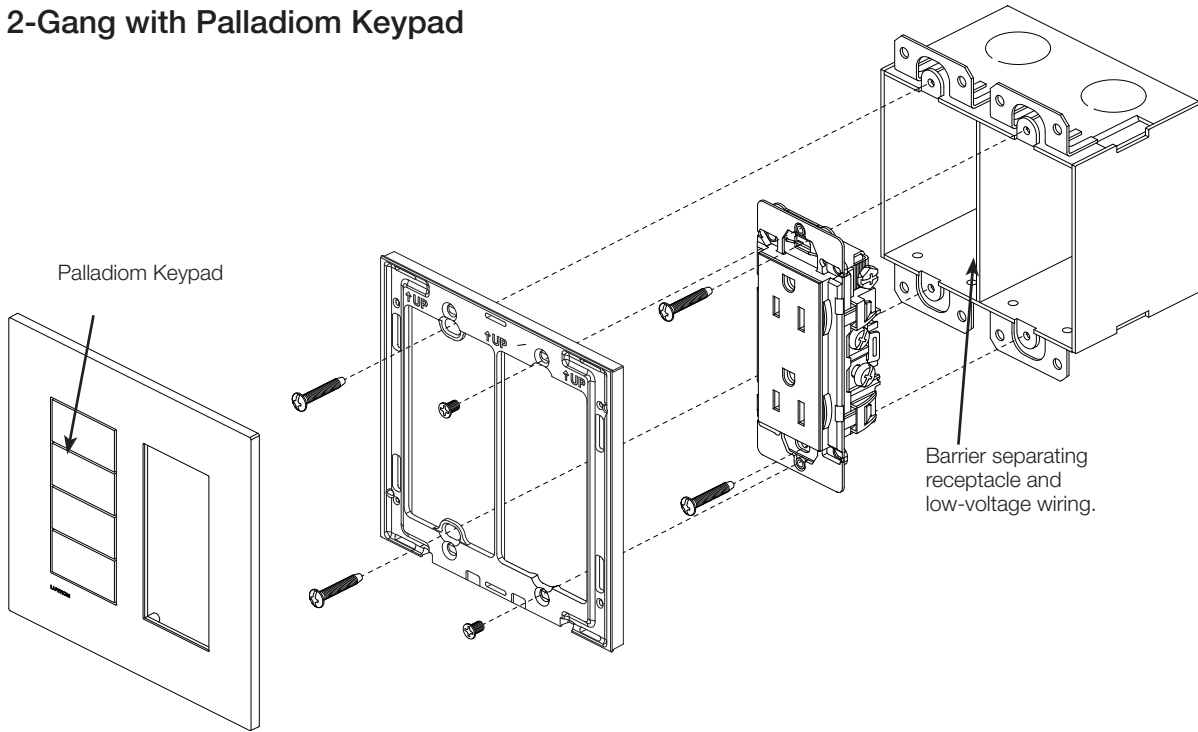


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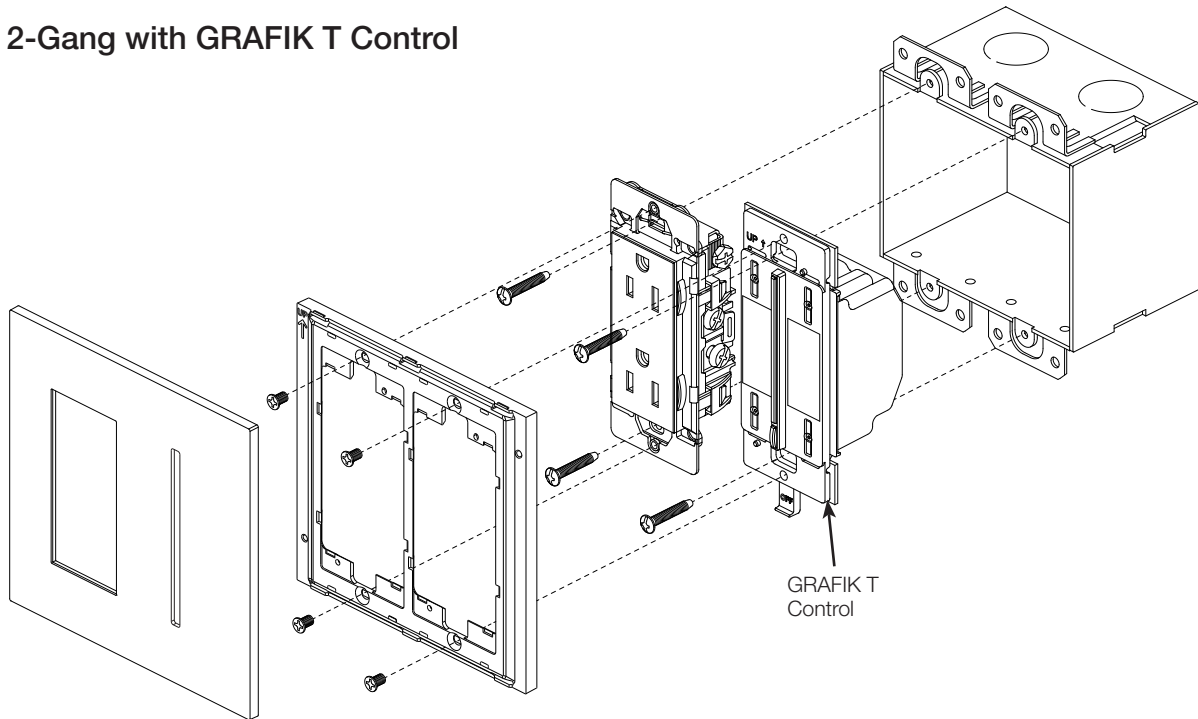
Job Name:	Model Numbers:
Job Number:	

Mounting Diagrams (Continued)

2-Gang with Palladiom Keypad



2-Gang with GRAFIK T Control



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Job Name:	Model Numbers:
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