Make Your Wall Smart

Wall-Smart for Lutron Designer Style 1Gang - Product description:

The Wall-Smart for Lutron Designer Style 1Gang is an adapter for 1 gang in-wall flush installation of a Lutron Designer style faceplate and high voltage decora® style accessories.

The Wall-Smart for Lutron Designer Style 1Gang securely mounts the designer stile products while allowing easy access, insertion and removal.

For 2 gang installation use Wall-smart P/N 10-01-102
For 3 gang installation use Wall-smart P/N 10-01-103

Key features and benefits:

* Flush with the wall.
* Wall adapter paintable with the wall paint in any color and texture.
* Allows easy maintenance access.
* The adapter is supplied unpainted (To be painted after installation as part of the wall).
* Installation of the Wall-Smart adapter is straight-forward. Installation process is similar to drywall construction procedures.
* Designed for the use with Lutron Designer Style faceplate. (Lutron Designer style faceplate, high voltage decora® style accessories and back box are not included)

Kit includes:

* (x1) Wall adapter (item #1)
* (x4) ST2.9 screws (item #3)
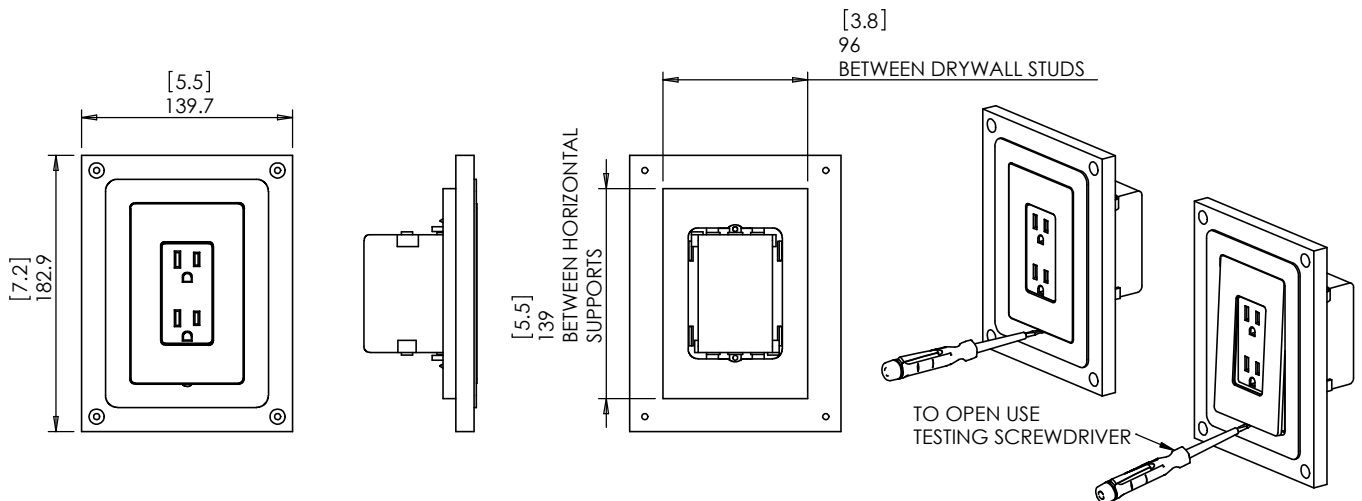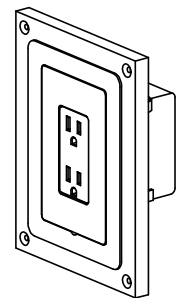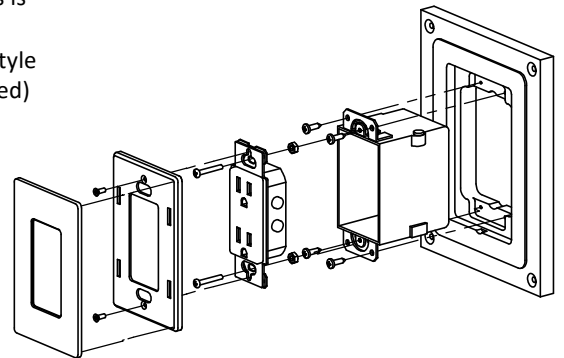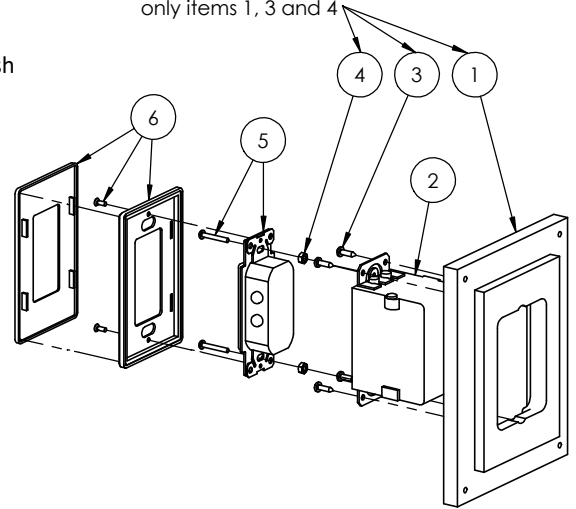* (x2) Installation spacer (item #4)

Kit does not include:

* (x1) Hubbel-Raco 420 Box (or equivalent) (item #2)
* (x1) Lutron product to be installed in Designer Style wallplate (item #5)
* (x1) Lutron Designer Style wallplate (item #6)

Key properties:

* Dimensions (W/H/D): 139.7mm (5.5")/ 182.9mm (7.2")/ 22mm (0.9")
* Power Supply: None (manual adapter).
* Weight: 0.24Kg, 0.53lb.
* To be installed in ½" drywall.

Installation kit includs
only items 1, 3 and 4

[3.8] 96 BETWEEN DRYWALL STUDS

[5.5] 139.7

[7.2] 182.9

BETWEEN HORIZONTAL SUPPORTS
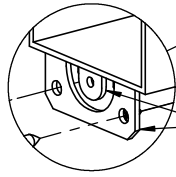
[5.5] 139

TO OPEN USE TESTING SCREWDRIVER

STEP 1:

INSTALL HORIZONTAL SUPPORTS
(NOT INCLUDED)

A good choice for horizontal supports are telescoping box mounting brackets installed on stud faces without bending their fixing plates.
Horizontal supports may be made on site of drywall U tracks.

INSTALL WALL ADAPTER

INSTALL BACK BOX
Hubbel-Raco 420 Box or similar box with similar mounting lugs
(BOX NOT INCLUDED)

BEFORE INSTALLING BACK BOX VERIFY THAT THE MOUNTING LUGS ARE ALIGNED TO SAME HEIGHT

DETAIL A
SCALE 1 : 2

STEP 2: INSTALL DRYWALL

BEFORE APPLYING TAPE, FILL GAPS WITH SETTING-TYPE COMPOUND

STEP 3: PERFORM DRYWALL INSTALLATION MUD & TAPE PROCEDURE

APPLY JOINT COMPOUND TO EXTERNAL GROOVE ONLY

APPLY PAPER TAPE

SAND JOINT COMPOUND TO REVIEL FRONT WALL ADAPTER SURFACE

STEP 4: PAINT

KEEP INTERNAL SURFACES FREE OF JOINT COMPOUND, PLASTER, PUTTY OR PAINT

by Wall-Smart Ltd.
www.wall-smart.com

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
Phone: (201) 205-2056 / info@wall-smart.com

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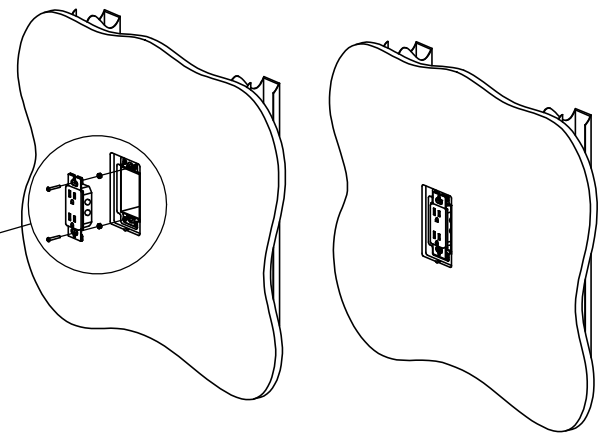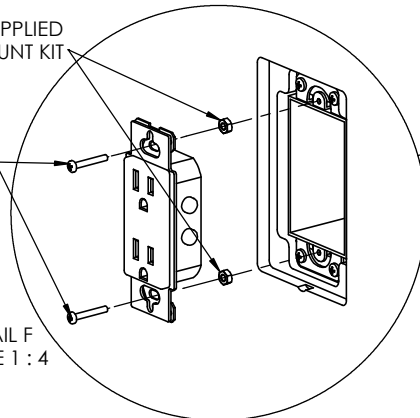SHEET 2/3

STEP 5: INSTALL LUTRON PRODUCT COMPATIBLE WITH LUTRON DESIGNER STYLE FACEPLATES

APPLY SPACERS ITEM#4 SUPPLIED WITH THE WALL MOUNT KIT

DO NOT TIGHTEN SCREWS
SCREWS ARE PART OF LUTRON PRODUCT KIT
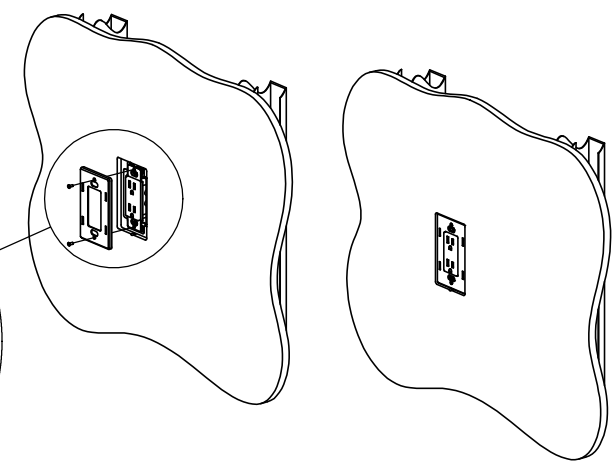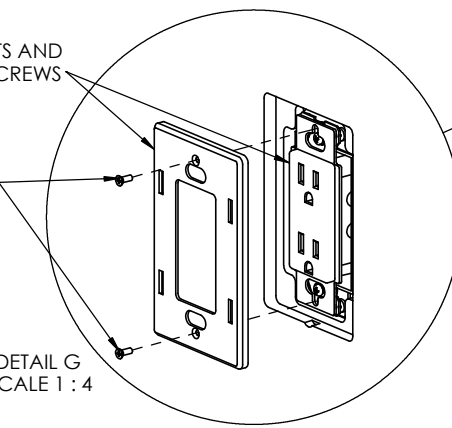
DETAIL F
SCALE 1 : 4

STEP 6: INSTALL LUTRON DESIGNER STYLE FACE PLATE - BASE PLATE

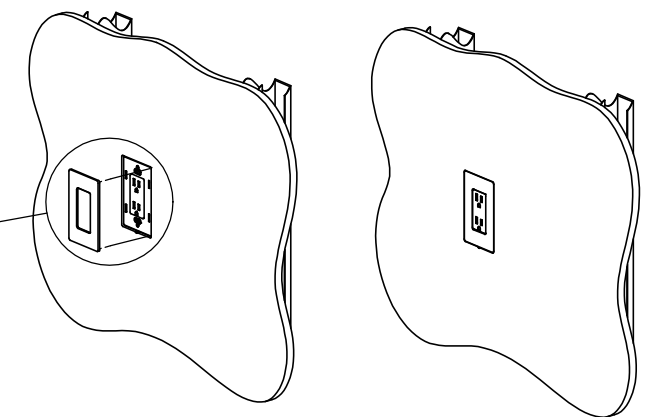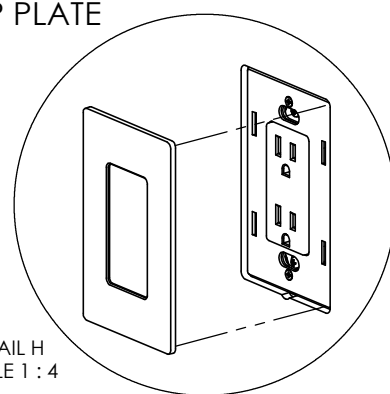CENTER ALL COMPONENTS AND ONLY THEN TIGHTEN ALL SCREWS

SCREWS ARE PART OF LUTRON FACE PLATE KIT

DETAIL G
SCALE 1 : 4

STEP 7: SNAP IN TOP PLATE

DETAIL H
SCALE 1 : 4

MAINTENANCE: USE TESTING SCREW DRIVER TO REMOVE TOP FACE PLATE

DETAIL I
SCALE 1 : 1