| Model: | WS for Lutron Designer Style 3G SOLID SURFACE | Family: | WALL-SMART |
Model No.:	10-01-653	DWG NO.	10-04-653-SPC
		PRODUCT SPEC.	REVISION A
			DATE 26/MAR/2020

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Make Your Wall Smart

WS for Lutron Designer Style 3G SOLID SURFACE- Product description:

The "WS for Lutron Designer Style 3G SOLID SURFACE" is an adapter for 3 gang in-wall flush installation of Lutron Designer style faceplate and high voltage decora® style accessories in solid surfaces.

The "WS for Lutron Designer Style 3G SOLID SURFACE" securely mounts the designer style products while allowing easy access, insertion and removal.

Key features and benefits:

- Flush with the wall.
- Includes depth calibration mechanism and spacer allowing installation in wide range of board thicknesses:
  - For installation in boards 4.5mm ~ 20mm (0.177" ~ 0.787") thick, use spacer frame.
  - For installation in boards 16mm ~ 31.5mm (0.63" ~ 1.24") thick, do not install a spacer frame.
- Allows easy maintenance access.
- Designed for the use with Lutron Designer Style products.
  (Lutron Designer style faceplate, high voltage decora® style and back box are not included)
- Use spacer frame as a routing template.
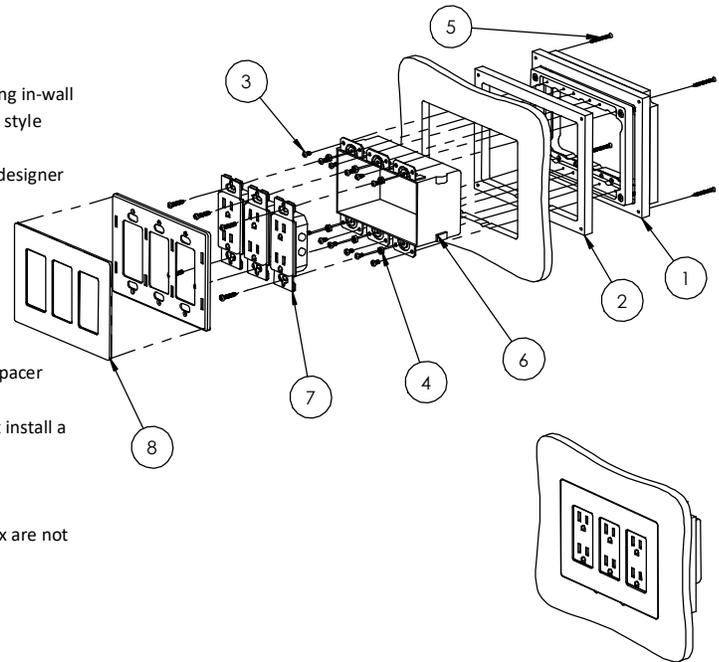
Kit includes:

- (x1) Wall adaptor (item #1)
- (x1) Spacer frame (item #2)
- (x12) ST3 screws (item #3)
- (x4) Installation spacer (item #4)
- (x4) Adapter mounting screws ST3 X30mm (item #5)

Kit does not include:

- Metal back box, Hubbel-Raco 420 (or equivalent) (item #6)
- Lutron product to be installed in Designer Style wallplate (item #7)
- Lutron Designer Style wallplate (item #8)
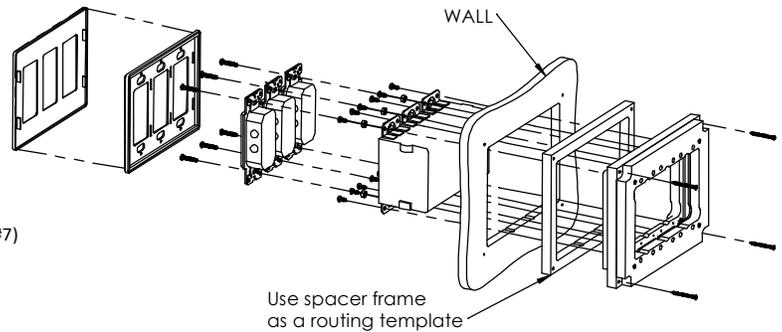
Key properties:

- Dimensions (W/H/D): 192.9mm (7.59")/ 145.1mm (5.71")/ 34.8mm (1.37")
- Power Supply: None (manual adapter).
- Weight: 0.66Kg, 1.45lb
- Material: Moisture resistant MDF.
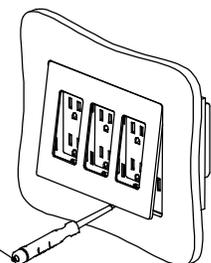- To be installed in 7/16" ~ 1.38" solid boards.

WALL

Use spacer frame
as a routing template

DEPTH CALIBRATION SCREWS (X4)

Spacer frame

WALL ADAPTER AS SUPPLIED

SOLID BOARD THICKNESS
[0.178" ~ 1.24"]
4.5 ~ 31.5

[7.59]
192.9

[5.71]
145.1

[1.37]
34.8

DEPTH CALIBRATION SCREWS (X4)
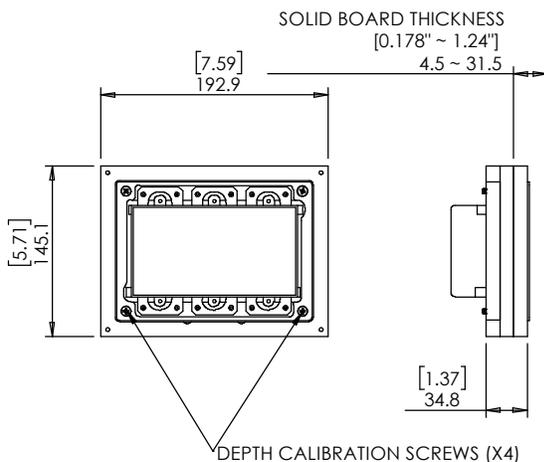
TO OPEN USE
TESTING SCREWDRIVER
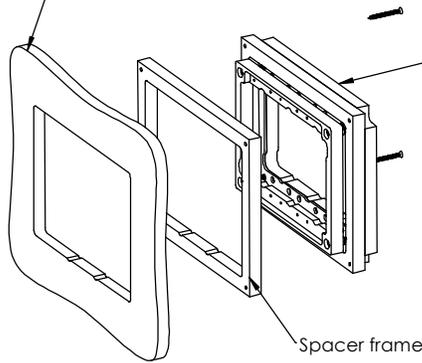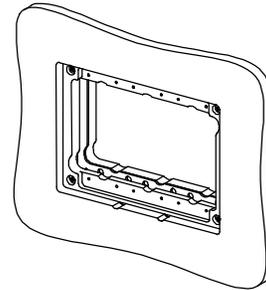
1. Route an opening in the solid board.
Use spacer frame as routing template.

2. Position the adaptor symmetrically in the opening
-For installation in boards 4.5mm ~ 20mm (0.177" ~ 0.787") thick, use spacer frame.
-For installation in boards 16mm ~ 31.5mm (0.63" ~ 1.24") thick, do not install a spacer frame.
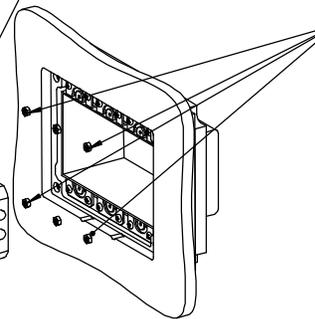
Spacer frame

3. Install back box.
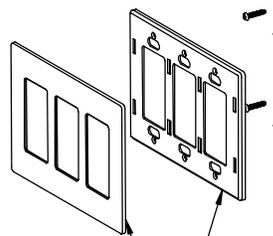Hubbel-Raco 420 Box or similar box with similar mounting lugs (BOX NOT INCLUDED)
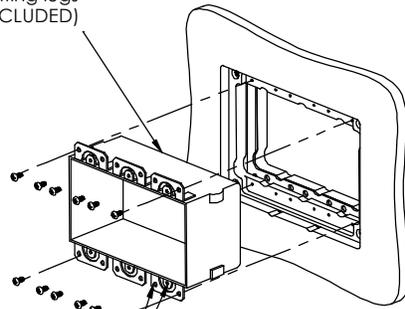
BEFORE INSTALLING BACK BOX VERIFY THAT THE MOUNTING LUGS ARE ALIGNED TO SAME HEIGHT

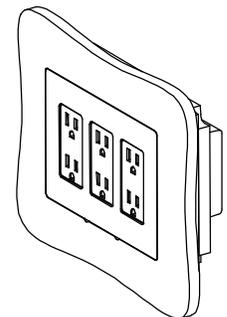4. Install Lutron product compatible with Lutron Designer style faceplate

APPLY SPACERS ITEM#4 SUPPLIED WITH THE WALL MOUNT KIT

Tighten screws only after installing and aligning faceplate base plate

5. Istall Lutron Designer style face plate

MAINTENANCE: USE TESTING SCREW DRIVER
TO REMOVE TOP FACE PLATE

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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ROUTING TEMPLATE 1:1

MARK SCREW POSITIONS

[0.260]
6.6

$\left[4.720 \begin{smallmatrix} +0.012 \\ -0.008 \end{smallmatrix}\right]$
$119.9 \begin{smallmatrix} +0.3 \\ -0.2 \end{smallmatrix}$

[0.079]
2

$\left[6.602 \begin{smallmatrix} +0.012 \\ -0.008 \end{smallmatrix}\right]$
$167.7 \begin{smallmatrix} +0.3 \\ -0.2 \end{smallmatrix}$

[1.781]
45.2

[0.138]
R3.5

[7.122]
180.9

[0.146]
R3.7

[0.260]
6.6

[5.240]
133.1

← UP