Make Your Wall Smart

WS FOR NEW ARCHITECTURAL 1G SOLID SURFACE - Product description:

The "WS FOR NEW ARCHITECTURAL 1G SOLID SURFACE" is an adapter for 1 gang in-wall flush installation of a Lutron New Architectural Style high voltage products in solid surfaces.

The "WS FOR NEW ARCHITECTURAL 1G SOLID SURFACE" securely mounts the New Architectural Style faceplate & product while allowing easy access, insertion and removal.

Key features and benefits:

- Flush with the wall.
- Includes depth calibration mechanism and a spacer allowing installation in wide range of board thicknesses:
  - For installation in boards 3mm ~ 19 mm (0.12” ~ 0.75”) thick, install spacer.
  - For installation in boards 14mm ~ 30.6mm (0.55” ~ 1.2”) thick, do not install spacer.
- Allows easy maintenance access.
- Designed for the use with Lutron New Architectural Style products. (Lutron products and back box not included)

Kit includes:

- (x1) Wall adaptor (item #1)
- (x1) Spacer frame (item #2)
- (x4) ST3 screws (item #3)
- (x2) Installation spacer (M4 NUT) (item #4)
- (x4) Adapter mounting screws ST3 X40mm (item #5)

Kit does not include:

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

Key properties:

- Dimensions (W/H/D): 100.7mm (3.96")/ 145.1mm (5.71“)/ 40.7mm (1.6”)
- Power Supply: None (manual adapter).
- Weight: 0.22kg, 0.48lb.
- To be installed in 0.12” ~ 1.2” solid boards.
- Material: Moisture resistant MDF

DEPTH CALIBRATION SCREWS (X4)

SOLID BOARD THICKNESS WITHOUT SPACER
[0.55” ~ 1.2”]
14 ~ 30.6

SOLID BOARD THICKNESS WITH SPACER
[0.12” ~ 0.75”]
3 ~ 19

DEPTH CALIBRATION SCREWS (X4)

FRONT SURFACE

TO OPEN INSERT A THIN PLASTIC CARD INTO THE GAP AND LIFT FACEPLATE

WALL ADAPTER AS SUPPLIED

Installation kit includes items 1, 2, 3, 4 and 5

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS
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1. Route an opening in the solid board.

2. Position the adaptor symmetrically in the opening and retain the adaptor using 4 screws or structural adhesive.
   - For installation in boards 3mm ~ 19 mm (0.12" ~ 0.75") thick, install spacer.
   - For installation in boards 14mm ~ 30.6mm (0.55" ~ 1.2") thick, do not install spacer.

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 New Architectural style faceplate
APPLY SPACERS (M4 NUT) ITEM#4 SUPPLIED WITH THE WALL MOUNT KIT

5. Install Lutron New Architectural style faceplate
TIGHTEN SCREWS ONLY AFTER INSTALLING AND ALIGNING FACEPLATE BASE PLATE

TO OPEN INSERT A THIN PLASTIC CARD INTO THE GAP AND LIFT FACEPLATE
CUTOUT TEMPLATE FOR NEW ARCHITECTURAL 1G **MATTE (PLASTIC)** FACEPLATE ONLY:

ROUTING TEMPLATE 1:1

(X4) MARK SCREW POSITIONS

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**Model:** WS FOR NEW ARCHITECTURAL 1G SOLID SURFACE

**Model No.:** 10-01-382

**Family:** WALL-SMART

**DWG NO.:** 10-04-382-SPC

**PRODUCT SPEC.:** 10-04-382-SPEC

**DATE:** 21/JUNE/2022

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CUTOUT TEMPLATE FOR NEW ARCHITECTURAL 1G GLASS FACEPLATE ONLY:

ROUTING TEMPLATE 1:1

(X4) MARK SCREW POSITIONS

[0.6] R1.4 TYP

DIMENSIONS ARE IN MILLIMETERS
CUTOUT TEMPLATE FOR NEW ARCHITECTURAL 1G **METAL** FACEPLATE ONLY:

ROUTING TEMPLATE 1:1

- Dimensions are in millimeters unless otherwise specified.
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