

**BEFORE YOU START:**

- Please check local electrical codes before beginning
  - Turn power off before installing
  - Make sure to use properly rated wire
  - **This system works with Amazon Echo Plus (the latest version which is integrated with hub), or use another brand hub (e.g. Philips Hue hub) as bridge to connect with Echo Dot, Echo or Google Assistant. Please make sure you are using latest version of application.**
  - **Not compatible with Smart Lamp bulbs, or the following: Magnetic Power supplies, 12VDC-GMR4, 12VDC-GMR6 and SDP-3.**
- Dimming range may vary depending on Product, always verify performance before permanent installation.

**TOOLS NEEDED:**

- Phillips screwdriver
- Conduit (by others) if needed

**INSTALLATION**

**1. TURN OFF POWER TO THE BRANCH CIRCUIT FOR THE SWITCH AND LIGHTING FIXTURE AT THE SERVICE PANEL. ALL WIRING CONNECTIONS MUST BE MADE BY A QUALIFIED PROFESSIONAL.**

2. Remove Wall Plate
  3. Remove the switch mounting screws
  4. Carefully remove the switch from the switch box. **DO NOT** disconnect the wires,
  5. There are up to four screw terminals on the switch, marked:
    - A. Line (HOT) - BLACK (LINE IN)
    - B. Neutral - WHITE
    - C. Load - RED (LINE OUT TO LOAD)
    - D. Ground - GREEN
- MATCH THESE SCREW TERMINALS TO THE WIRES IN THE BOX**

**KEY TO DIAGRAM**

- A. POWER BUTTON (Turns lights on/off)
- B. SLIDER (Controls light level)
- C. ADJUSTMENT DIAL (Clockwise - brighter)

**BEFORE YOU INSTALL WALLPLATE  
 DIMMING RANGE ADJUSTMENT**

The dimmer may need to be adjusted to allow your lighting to reach their lowest stable light level.  
**NOTE:** Dimming results may vary resulting from fixture itself. Please test all systems before installation.

1. Turn on DIMMER (A)
2. Slide down SLIDER (B) to lowest light level
3. Turn down DIAL (C) counter-clockwise to lowest possible light level where there is no flickering
4. Turn off DIMMER. Then turn it back on
5. Verify that all lights are on.

**NOTE: IF ALL LIGHTS ON DIMMER CIRCUIT DO NOT TURN ON, TURN UP (CLOCKWISE) ADJUSTMENT DIAL (C) SLIGHTLY AND REPEAT STEP 3.**

**ONCE ALL LED LIGHTS HAVE RELIABLY TURNED ON, INSTALL WALLPLATE.**

**SEE SHD-WIFI SET UP INSTRUCTIONS TO PAIR DIMMER WITH SMART HOME APPS.**

