

# STEP LIGHTING

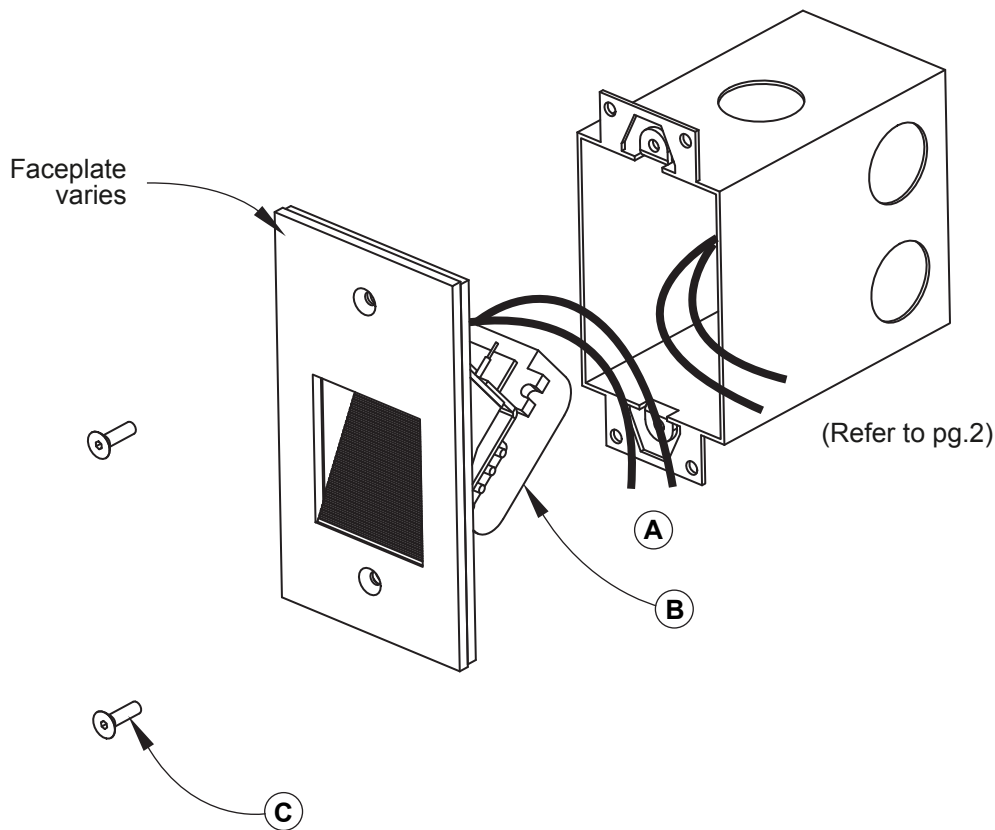
## STEP11 - WET LOCATION

### INSTALLATION INSTRUCTIONS

READ ALL INSTRUCTIONS BEFORE INSTALLATION!

#### WET LOCATION

The **STEP11** is designed to mount to a standard switch box mounted flush to the wall surface. A box with a minimum depth of 2-1/8" is required. The Steel City "CX" series is recommended.



#### INSTALLATION STEPS

1. Refer to the wiring diagrams on page 2 to determine appropriate connections for the project.
2. Connect supply wires to driver input wires (A) per wiring diagram.
3. Remove and discard nuts holding screws (C) to LED unit and faceplate (B). Do not separate LED unit from faceplate.
4. Apply silicone sealant to gasket on back of faceplate.
5. Set LED unit in box and align holes in faceplate to holes in box.
6. Thread screws (D) through faceplate and LED unit securing fixture to switchbox.

#### MAINTENANCE AND CLEANING

No regular maintenance is required. The LED module and driver are non-serviceable components with a 50,000 hour operating life to 70% initial output. At 100,000 hours, light output will be approximately 50% of initial. Clean the fixture with a soft cloth moistened with mild soap and water. Do not spray wet label fixtures with high-pressure water.

# STEP LIGHTING

## STEP11 / 12 / 13

### WIRING AND DIMMING

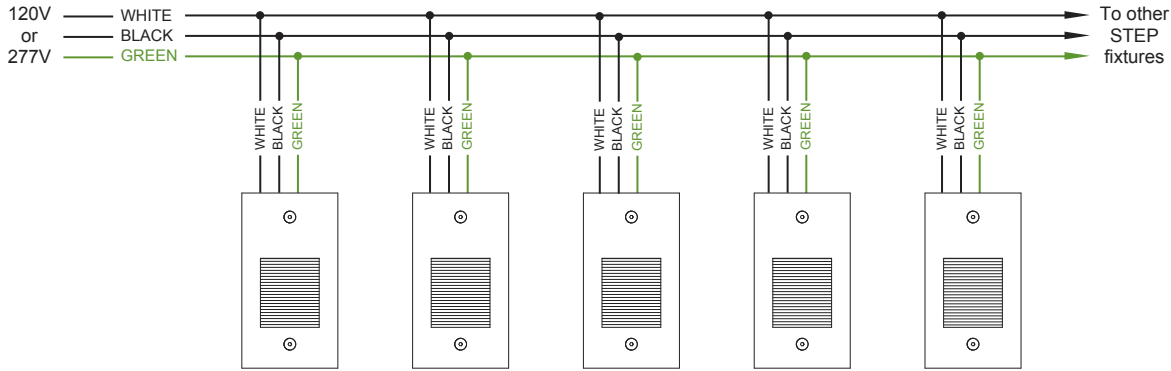
#### POWER SUPPLY / DIMMING

All STEPS models are available with Dimming and Non-Dimming internal drivers in both 120V and 277V input versions. Dimming drivers require a 0-10V fluorescent-type dimming control.

**Read all instructions before installation. Do not make live connections!**

#### NON-DIMMING INSTALLATIONS

Connect STEP **WHITE** wire to power **NEUTRAL**.  
Connect STEP **BLACK** wire to power **HOT**.  
Connect STEP **GREEN** wire to power **GROUND**.



#### DIMMING INSTALLATIONS

The integral dimming driver is designed to the 0-10V IEC dimming specification 60929 and is compatible with common 0-10V dimmers and dimming systems. Do NOT connect line voltage to dimming input wires.

Connect STEP **WHITE** wire to power **NEUTRAL**.  
Connect STEP **BLACK** wire to power **HOT**.  
Connect STEP **VIOLET** wire to **POSITIVE INPUT** of Dimming Control.  
Connect STEP **GREY** wire to **NEGATIVE INPUT** of Dimming Control.

