**FOR EXISTING WALLS, STEPS AND WOOD DECKS:**

1a. Using fixture or included template, mark center point of two mounting holes. Next, mark center point of 1” thru hole (for LED Driver and lead wire to feed through wall or step to main cable) by measuring 1” to the left side of the right mounting hole.

2a. Where center point of 1” thru hole for lead wire is marked, core drill a 1” hole through surface. Go to Step 3 below.

**FOR NEW MASONRY, CONCRETE OR STUCCO WALLS & STEPS:**

1b. Determine placement fixture and using standard masonry procedures install 1” conduit or PVC pipe at location where center point of thru hole (for LED Driver and lead wire to feed through wall or step to main cable) will be located. Conduit or pipe to extend all the way through structure so lead wires can exit through the back side of structure.

2b. Pour concrete using standard masonry procedures. Go to Step 3 below.

**NOTE:** If you are not sure of fixture location or would rather core drill the hole, simply complete new masonry, concrete or stucco project then go to Step 1a above for existing walls, steps and wood decks.

3. Using a 3/16 drill bit, drill 1” deep holes where the two mounting holes are marked. Install supplied plastic wall anchors for brick, block, stone or concrete by gently tapping the open end with a hammer until anchor is flush with surface. (This is not required for wood applications.)

4. Using UL approved gel filled wire nuts, connect two lead wires from fixture to the lead wires from LED Driver, Red to Red and Black to Black. Feed LED Driver, wire nuts and lead wires through 1” hole until fixture is flush with surface. **NOTE:** LED Driver is fully potted for direct burial use and does not have to be inside wall. It can be buried behind wall or other location. Max distance from LED Driver to LED panel is 18 feet.

5. Remove adhesive backing from gasket and install gasket around edge of fixture, adhesive side to the fixture.

6. Secure fixture to wall with two mounting screws provided with fixture.

7. Connect 18/2 black wire from LED Driver to main 14/2, 12/2, 10/2 or 8/2 cable using approved gel filled direct burial wire nuts.

8. Provide 12v power to fixture and check for proper operation.
SL-17-LEDP / SL-17-ALLEDP / SL-30-LEDP

MOUNTING TEMPLATE

Note: Make sure printer is set at 100% Scale for template to print at proper size.

FOR QUESTIONS CALL 1-888-882-1350

FOCUS INDUSTRIES INC.
25301 Commercentre Drive
Lake Forest, CA 92630
www.focusindustries.com

Fixure Width 5.2"

Mounting hole (x2)

1" Dia. Thru Hole for LED Driver and lead wire feed through

7/8"

On Center
(22mm)

4.5" On Center
(114mm)

Fixture Height 3.125"