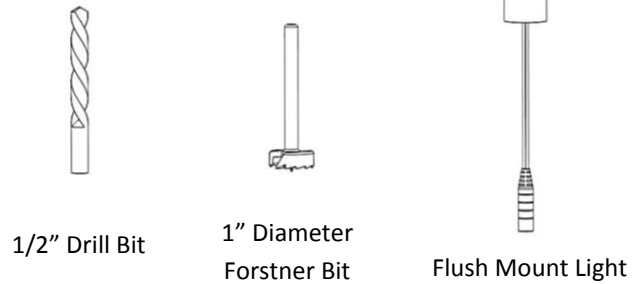


LED Flush Mount Light

Pre - Installation Notes

- Do not cut any wires. Any extra wire length can be coiled up.
- If using insulated wire staples to hold the wires in place, be sure not to pierce or crush the wires.
- During installation, it is recommended that you temporarily cover the photocell on the transformer with dark tape so the lights will be on when you plug them in. This will help check for any issues during installation. Remove tape when done.

Components



Step 1

Prepare the Transformer and Wiring Harness

- 1.1 Follow instructions provided with the transformer.
- 1.2 Follow instructions for the wiring harnesses so there is a male connector located at each location that will have a light installed.

Step 2

Drill Holes and Install Light

- 2.1 Layout the location of the light(s). To prevent splitting, do not install within 1/2" of the edge (1" from center) of the light and the edge the deck board.
- 2.2 Use a 1" Diameter Forstner Bit to bore a flat bottom hole .7" deep into the deck board. NOTE: Do not drill completely through the deck board with this bit.
- 2.3 Drill a 1/2" diameter hole in the center of the hole that was drilled in Step 2.2. Drill completely through the deck board with this bit.
- 2.4 Place the connector and wire attached to the light through the hole that was drilled in Step 2.3.
- 2.5 Gently insert the flush mount light into the hole that was drilled in Step 2.2. The top of the light should sit just below the surface of the deck board.

If the light is above the deck surface, remove it and check for debris. If there is no debris, bore the hole slightly deeper with the Forstner Bit (see Step 2.2).

If the light is too far below the surface, remove the light and place a small amount of clear exterior silicone caulking in the bottom of the hole and reinsert the light so it is just below the surface of the deck board.

- 2.6 Underneath the deck, plug the male connector of the Harness from Step 1.2 into the female connector attached to the light. Press firmly until the connection is fully engaged.
- 2.7 Connection is fully engaged when there is minimal gap between the male and female connector.
- 2.8 The flush mount light will now be illuminated if the transformer is on and the harness is plugged in.

Step 3

Finalize Installation

- 3.1 If dark tape was used to cover the photocell on the transformer during the installation process, remove it for normal operation.

