

installation instructions

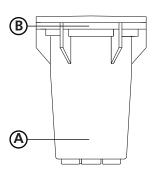


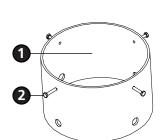
Family: Sm/Lg Concrete Kit Item No. 51010CK/52010CK

Vstart here



Drawing 1 - Kit Installation





1. Find a clear area in which you can work.

- 2. Carefully review instructions prior to assembly.
- 3. Gather tools required (refer to fixture instruction sheet for list).
- Save these instructions for future reference.

INSTALLATION OF INGROUND FIXTURES REQUIRES SPECIAL CONSIDERATION. PROPER GRADING DRAINAGE MATERIAL AND POTTING OF THE INTERNAL WIRES ARE PROCEDURES THAT ARE IMPORTANT TO A SUCCESSFUL INGROUND INSTAL-LATION. THE FOLLOWING INSTRUCTIONS ARE BASIC STEPS FOR INSTALLING INGROUND FIXTURES IN CONCRETE (USING CONCRETE POUR KIT). FOR GREATER DETAILED INSTRUCTIONS REFER TO THE INSTRUCTION SHEET ENCLOSED WITH **EACH FIXTURE.**

NOTE: TO ENSURE PROPER DRAINAGE PREPARE GRAVEL FOUNDATION, MAKE SURE THAT THE CONCRETE LEVEL WHEN POURED, WILL BE FLUSH WITH THE TOP OF THE CONCRETE POUR ACCESSORY.

- 1. Remove trim ring and internal components from fixture housing.
- 2. Position the fixture housing (A) into the concrete pour kit (1), making sure that the underside of the housing flange (B) rests on top of the set screws (2). Tighten set screws (2) on the side of the concrete pour kit (1) to lock the housing in place (do not over tighten screws). Secure assembly to the final location with re-bar or other anchoring device (not provided).
- 3. Excavate soil where the fixture is to be installed. Dig a trench 18" deep for conduit installation.
- 4. Place assembly into hole. Be sure there is a minimum 3" of drainage material (sand or gravel only) covering the bottom of the hole.
- 5. Please refer to fixture instruction sheet for further fixture assembly and installation. Then refer back to this instruction sheet to continue the concrete kit installation process

- 1. After the fixture has been properly installed according to its instruction sheet, place a dirt cover on the fixture (not provided) to prevent gravel and concrete from falling into the fixture housing (A).
- 2. Fill area with a minimum of 3" of drainage material. Be sure not to fill area flush with top frame and assembly. This is to be filled with concrete.
- 3. Pour concrete. Remember that fixture position cannot be altered after concrete sets.
- 4. Once the concrete has set and is completely cured, remove dirt cover from the fixture and install electrical components. Use silicone wire nuts (provided with fixture) to connect supply wire to fixture wire within housing.
- 5. Install specified lamp, and then replace gasket lens, making certain there is no debris between the gasket, and the housing. Install trim ring or rock guard per installation instructions.
- 6. Connect fixture to power source and energize.

