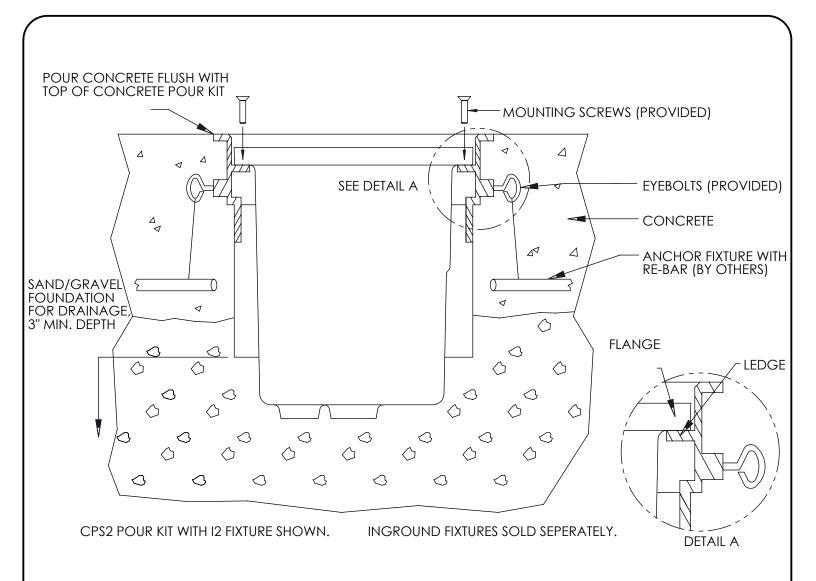


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CPS2, CPS3 & CPS4 CONCRETE POUR KITS



ATTENTION: CONCRETE POUR KIT MUST BE INSTALLED IN CONJUNCTION WITH FIXTURE HOUSING.



This fixture is intended for installation in accordance with the National Electrical Code and local code specifications. Failure to adhere to these codes and instructions may result in serious injury and/or damage to the ballast and void the warranty. These instructions do not purport to cover all details or variations in equipment, nor to provide for every possible contingency related to installation, operation, maintenance, or mounting situation. Should specific problems occur that are not addressed by these instructions, contact your Sales Representative or distributor for assistance. Retain these instructions for future reference.

Signify North America Corporation 200 Franklin Square Drive Somerset, NJ 08873, USA Phone: 855-486-2216 page 1 of 2

CPS2 (I2), CPS3 (I3) & CPS4 (I4) CONCRETE POUR KITS:

- 1. Excavate soil for fixture placement and conduit runs. Contour the hole to the shape of the Concrete Pour Kit and fixture housing, making sure the kit is placed on a 3" minimum bed of gravel with the soil below. Allow 3" minimum around the kit for concrete to settle.
- 2. To ensure proper drainage, prepare the sand / gravel foundation. The height of each Concrete Pour Kit varies. Adjust the depth of the foundation so that the top of the Concrete Pour Kit is flush with surrounding soil.
- 3. If installing housing only, proceed to step 4. Otherwise, if installing complete fixture, remove lens ring, lens and electrical components and set aside before proceeding.
- 4. Position fixture housing in Concrete Pour Kit, making sure the underside of the housing flange rests on top of ledge (see Detail A). Insert mounting screws (provided) through housing holes as shown and screw in to ledge.
- 5. Connect conduit fittings to the housing utilizing a thread sealant. Tighten conduit fittings to 36 ft-lbs maximum using a torque wrench. NOTE: Improper torque procedure may cause damage to the fixture and void the warranty. The contractor must pull a ground wire or make a ground connection to metal conduit systems.
- 6. Pull wires through, duct seal conduit entries, and then pot with two-part epoxy (Hadco part # 10000044) to prevent water entry from conduit or wire-way. If teflon insulated wires are used to connect to the supply, Scotchcast 2130 epoxy encapsulant must be used. The supplied re-enterable encapsulant will not adhere to the teflon supply wires, so a potential for water entry exists if the conduit is not water-tight. Failure to use Scotchcast 2130 as the encapsulant when teflon supply wires are used will void the warranty.
- 7. Install the dirt cover on housing to prevent concrete splashes from entering fixture when pouring concrete.
- 8. Secure assembly in final position with re-bar and other anchoring devices (not provided) via the the eyebolts on the Concrete Pour Kit.
- 9. Pour concrete flush with top of Concrete Pour Kit. Remember, fixture position cannot be altered after pouring concrete.
- 10. Once concrete has set and is completely cured, complete installation according to instruction sheet provided with fixture.