

FCD24S / FCD24R (CONCRETE POUR) - INSTALLATION INSTRUCTIONS

CAUTION: BEFORE CONNECTING THE FIXTURE TO A POWER SUPPLY, MAKE SURE THE POWER IS SWITCHED OFF.

FC 
OUTDOOR LIGHTING
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GENERAL

1. Before starting the installation, make sure all electricity has been turned off and electrical breaker has been locked out and tagged out.
2. To ensure the success of the installation, be sure to read these instructions and review the diagrams thoroughly before beginning.
3. All electrical connections must be in accordance with local codes, ordinances or the National Electrical Code.

NOTE: The important safeguards and instructions appearing in this manual are not meant to cover all possible conditions and situations that may occur.

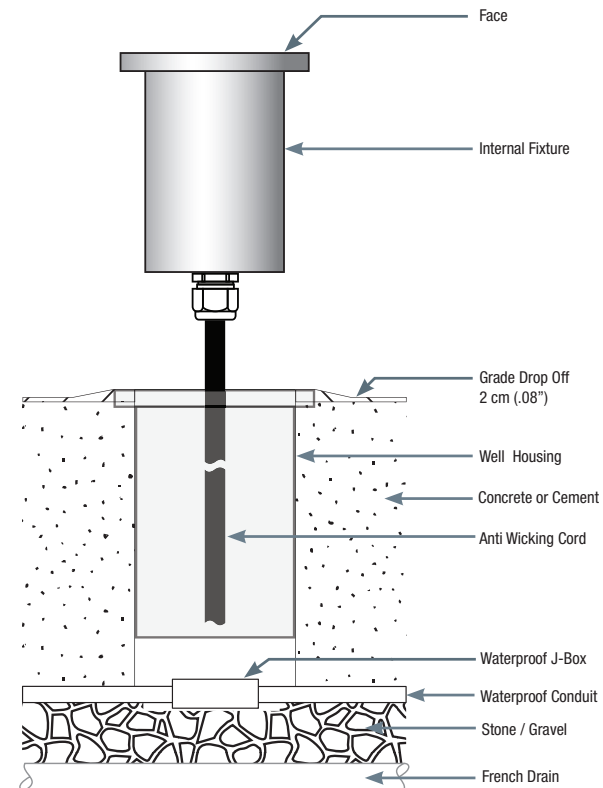
NOTE: A French drain is required for landscaping and paver applications: Improperly installed fixtures will void warranty.

INSTALL FOR CONCRETE POUR:

IMPORTANT: Concrete installation is required for drive over applications. Improper installation will void warranty.

- 1) Make sure proper drainage is arranged to avoid accumulation of water around the fixture. French Drain recommended in clay type soil. Add several inches of stone at the bottom of the Well Housing, as illustrated.
- 2) Remove Hex Head Screws to remove Faceplate to access Well Housing Screws. This will allow the plastic Well Housing to be removed from the Fixture. Set Fixture aside.
- 3) Mount and fix the Well Housing in the ground, make sure the installation height is within 2 cm above grade.
- 4) After concrete is in place, level the Well Housing so it is flush with the pavement surface.
- 5) Connect the wires at the box (provided separately) and seal connections with silicone wire nuts. (fixture is provided with 3' cord)
- 6) Place Fixture back in Well Housing, refasten Well Housing Screws, clear all seals, lens frame **and** housing opening of any debris and re-fasten the (2) Faceplate Hex Head screws in the appropriate coordinating holes.
- 7) Insert the fixture into the Well Housing, adding a bead of silicone where the edge of the fixture contacts the Well.

DETAILED ILLUSTRATION



CONFIDENTIAL

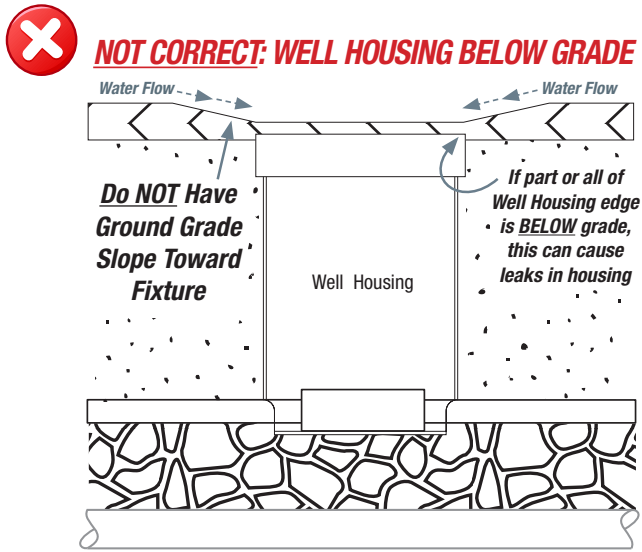
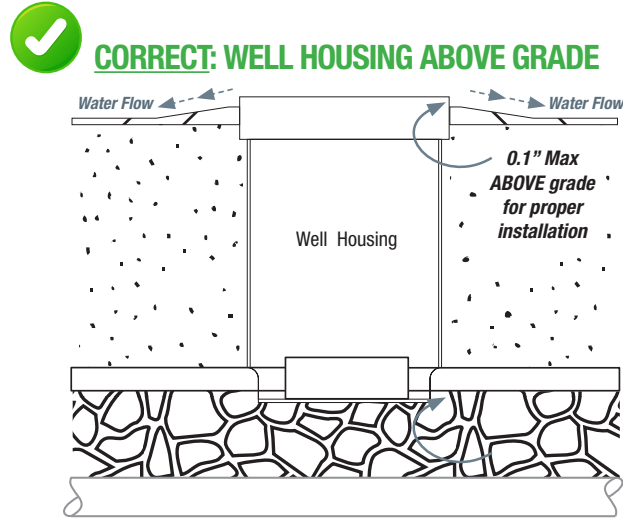
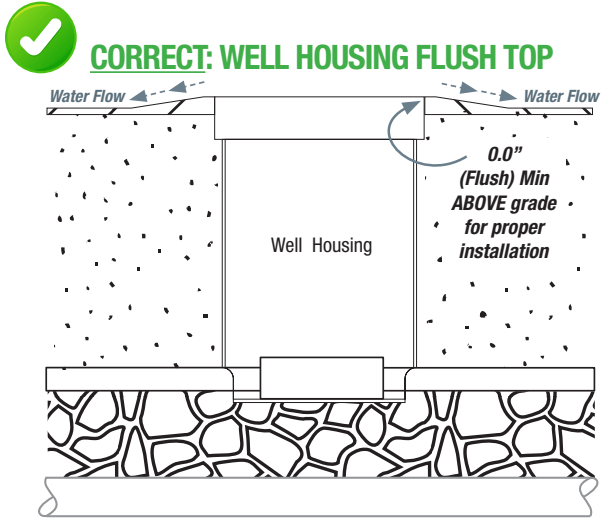
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SIDE VIEWS:



TOP VIEW:

