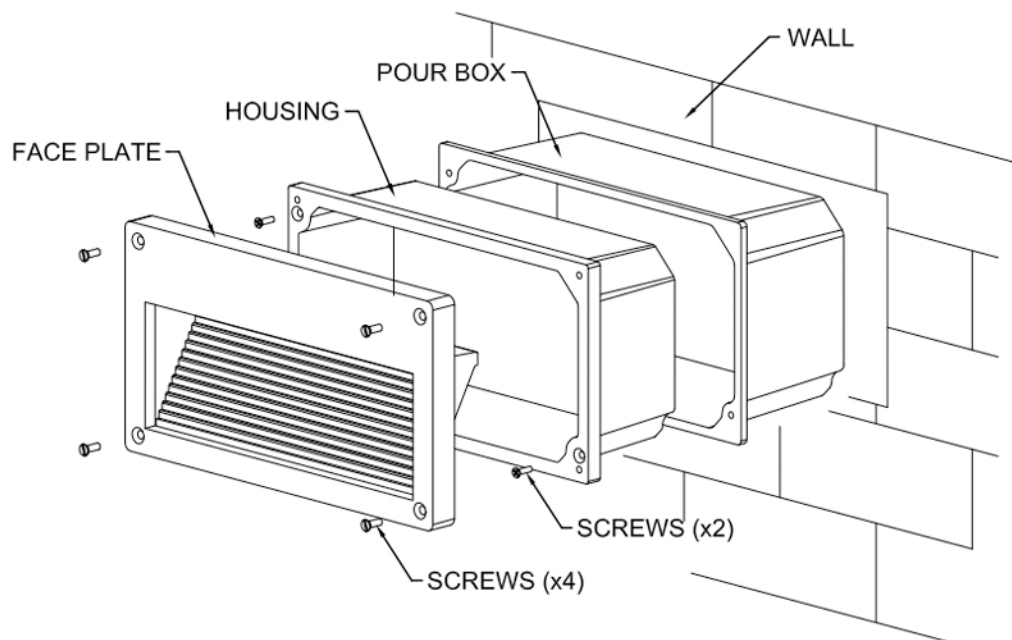


- 1: These instructions may not cover all details or variations. For additional information contact Beta-Calco.
- 2: Luminaires must be installed in accordance with national electrical code and local regulation.
- 3: Disconnect the power before installing the fixture or servicing.
- 4: Min 90°C supply conductors.

**INSTALLATION STEPS:**

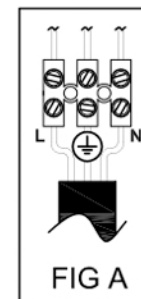
- 1) SEPARATE FIXTURE INTO MAIN COMPONENTS BY REMOVING THE 4 HEX SCREWS ON FACE PLATE.
- 2) INSTALL POUR BOX INTO WALL. THE OPENING IN THE WALL REQUIRED FOR THE LUMINAIRE INSTALLATION SHOULD BE MIN. 270 MM LONG BY 145 MM WIDE BY MIN 100 MM DEEP. MAKE SURE ARROW INSIDE BOX IS POINTING UPWARDS. \*NOTE: HOLE FOR WIRING IS ON LEFT SIDE OF POUR BOX\*.
- 3) PASS THE POWER CORD THROUGH THE POUR BOX AND MAKE CONNECTIONS TO SUPPLY.
- 4) INSERT HOUSING INTO POUR BOX, MAKING SURE ARROW ON INSIDE OF HOUSING IS POINTING UPWARDS.
- 5) ATTACH AND FASTEN FACE PLATE WITH 4 HEX SCREWS.

**RELAMPING:(NON LED VERSIONS)**

- 1) TURN OFF POWER BEFORE REPLACING LAMPS.
- 2) REMOVE FACE PLATE BY REMOVING SCREWS (x4).
- 3) REMOVE DEFECTIVE LAMP AND INSERT NEW LAMP INTO SOCKET.
- 4) ATTACH AND FASTEN FACE PLATE WITH SCREWS (x4).

**LED VERSIONS:**

PLEASE CONTACT BETA-CALCO TO ORDER NEW LED CHIP

**NOTES:**

- TO AVOID MOISTURE IN THE FIXTURE, DO NOT INSTALL DURING RAIN OR ON DAYS WITH HIGH HUMIDITY.
- BE SURE THAT ALL GASKETS AND O-RINGS ARE PROPERLY REUSED AFTER INSTALLING OR RELAMPING.
- IT IS ADVISED THAT DRAINAGE IS TESTED BEFORE INSTALLING FIXTURE. 12" OF DRAINAGE GRAVEL IS RECOMMENDED.
- THE FIXTURES ARE PROVIDED WITH 3 FEET OF **DIRECT BURIAL, 16 AWG, 600V, 90 DEG. POWER CORD, UL LISTED**. DEPENDING ON THE APPLICATION, THIS POWER CORD MAY BE SUBSTITUTED WITH A SUITABLE, **SIMILAR GRADE, AND EQUIVALENT DIAMETER PART**. FOLLOW THE WIRING SCHEMATICS (FIG A) FOR ELECTRICAL CONNECTIONS.
- OPTIONAL CONDUIT CAN BE USED, HOWEVER IT IS NOT NECESSARY WITH THE DIRECT BURIAL POWER CORD AND WATER PROOF GLAND PROVIDED. IF USING CONDUIT, IT CAN BE BROUGHT UP TO THE FIXTURE POUR BOX, YET **NO CONDUIT CONNECTION IS REQUIRED**.
- AFTER WIRING AS DESCRIBED ABOVE, INSERT THE POWER CORD INTO THE CABLE GLAND AND TIGHTEN THE RING NUT (MIN 3 LBS/FT OR 4Nm)

**NOTE: USE COTTON GLOVES WHEN INSTALLING OR HANDLING FIXTURES WITH PLATED FINISH OR GLASS/FAUX GLASS DECORATIVE COMPONENTS**

FIXTURE DESCRIPTION: LONG-VERSO FLUORESCENT RECESSED FIXTURE, REF. # 820-5408 - NOTE: LAMPS NOT SHOWN FOR CLARITY.

BETA-CALCO INC. 88 ST REGIS CRESCENT SOUTH, TORONTO ONTARIO CANADA M3J1Y8