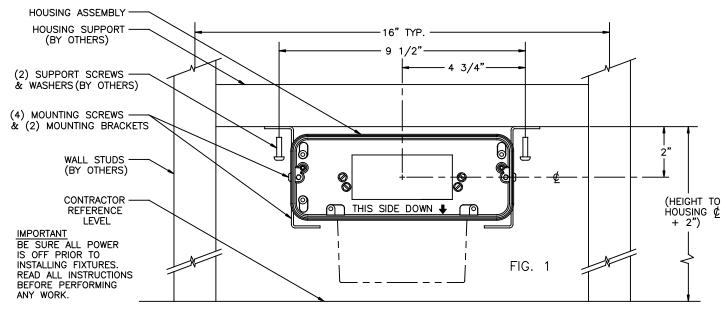
## INSTALLATION INSTRUCTIONS

940 LINE-COMPACT FLUORESCENT STUD WALL CONSTRUCTION



#### HOUSING INSTALLATION

- 1.REMOVE THE HOUSING ASSEMBLY AND MOUNTING KIT FROM CARTON.
- 2.THE J-BOX IS MOUNTED ON THE BACK OF THE HOUSING AT THE FACTORY. THE J-BOX MAY BE REPOSITIONED TO THE BOTTOM OF THE HOUSING AS REQUIRED. THE COVER PLATE MUST BE SECURED OVER THE UNUSED J-BOX ACCESS OPENING.
- 3.ATTACH MOUNTING BRACKETS TO HOUSING AS SHOWN.
- 4.USE DIMENSIONS PROVIDED BY SITE CONTRACTOR AND FIGURES 1 AND 2 TO PRE-LOCATE HOUSING SUPPORT. SCRAP WALL STUD MATERIAL MAY BE USED AS SUPPORT.
- 5.POSITION, LEVEL AND INSTALL SUPPORT AS SHOWN. SUPPORT MUST BE LEVEL SIDE TO SIDE AND FRONT TO BACK.
- 6.INSTALL SUPPORT SCREWS AND WASHERS (BY OTHERS) TO SUPPORT. LOCATE AND SPACE PER FIGURES 1 AND 2 AND SITE CONTRACTOR DIMENSIONS. DO NOT FULLY TIGHTEN.
- 7.HANG HOUSING ASSEMBLY ON SUPPORT SCREWS. POSITION FRONT OF HOUSING FLUSH WITH OUTSIDE SURFACE OF WALL. USE SMALL SCRAP PIECE OF WALL SHEATHING AS A GUIDE.
- 8.TIGHTEN SUPPORT SCREWS.
- 9.SUPPLY POWER TO FIXTURE THROUGH J-BOX 3/4" HUBS. ONLY REMOVE THE HUB PLUGS NECESSARY FOR THE INSTALLATION.

- 10.BRANCH CIRCUIT WIRING TO BE INSTALLED PER NEC OR APPLICABLE LOCAL CODES.
- 11.INSTALL SHEATHING. GAP BETWEEN HOUSING EDGES AND SHEATHING TO BE NO GREATER THAN 1/8".
- 12.SEAL GAP BETWEEN OUTER EDGES OF HOUSING AND SHEATHING WITH SILICONE RTV OR EQUIVALENT.

### **IMPORTANT**

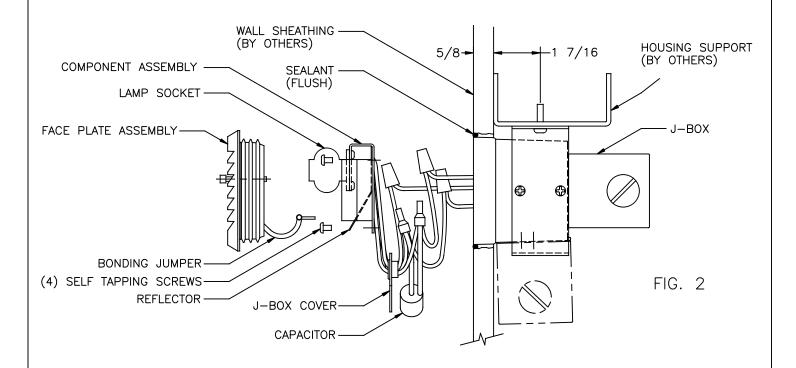
AT ALL TIMES WIRING TO BE DONE PER THE NEC OR APPLICABLE LOCAL CODES.

© 2016 Philips Lighting Holding B.V. All Rights Reserved. www.philips.com/luminaires 443561001580/A815466 REV. B



# INSTALLATION INSTRUCTIONS

940 LINE-COMPACT FLUORESCENT STUD WALL CONSTRUCTION



### WIRING, BALLAST ASSEMBLY AND FACE PLATE INSTALLATION

- 1.REMOVE BALLAST ASSEMBLY AND FACE PLATE ASSEMBLY FROM CARTON.
- 2.LOOSEN THE TWO SCREWS SECURING THE REFLECTOR. REMOVE REFLECTOR.
- 3.PLACE COMPONENT ASSEMBLY IN HOUSING AND SECURE WITH (4) SELF TAPPING SCREWS.
- 4.MAKE ELECTRICAL CONNECTIONS.
  FIXTURE LINE (BLACK) TO SUPPLY
  LINE. COMMON (WHITE) TO SUPPLY
  COMMON AND GROUND (GREEN) TO
  GROUND.
- 5.CAREFULLY PLACE SPLICES, EXCESS WIRE AND CAPACITOR INTO J-BOX. BACK OUT J-BOX COVER SCREWS AS REQUIRED TO ALLOW THE J-BOX COVER TO SLIDE UNDER THESE SCREWS. TIGHTEN SCREWS. PUSH ANY EXCESS WIRE STILL IN THE HOUSING THROUGH THE J-BOX COVER BUSHING.
- 6.REPLACE REFLECTOR.
- 7.INSTALL LAMP (BY OTHERS).

- 8.CONNECT FACE PLATE BONDING JUMPER TO TAB ON COMPONENT ASSEMBLY.
- 9.INSTALL FACE PLATE ASSEMBLY BEING CAREFULL NOT TO OVER TIGHTEN THE SCREWS.

