

# INSTALLATION INSTRUCTIONS

## DESIGNER FLOOD LUMINAIRE DF7/12



IMPORTANT: READ ALL INSTRUCTIONS BEFORE PERFORMING ANY WORK.  
BE SURE ALL POWER IS OFF PRIOR TO INSTALLING LUMINAIRES.

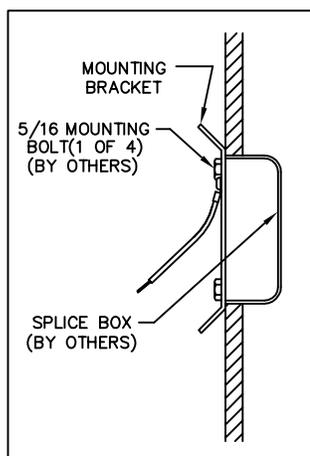
WARNING: FIXTURE MUST BE GROUNDED IN ACCORDANCE WITH  
APPROPRIATE CODES. FAILURE TO DO SO MAY RESULT  
IN SERIOUS INJURY.

FIXTURE IS APPROVED FOR ABOVE GRADE INSTALLATION ONLY

(THE AID OF AN ASSISTANT IS RECOMMENDED FOR DF12 INSTALLATION)

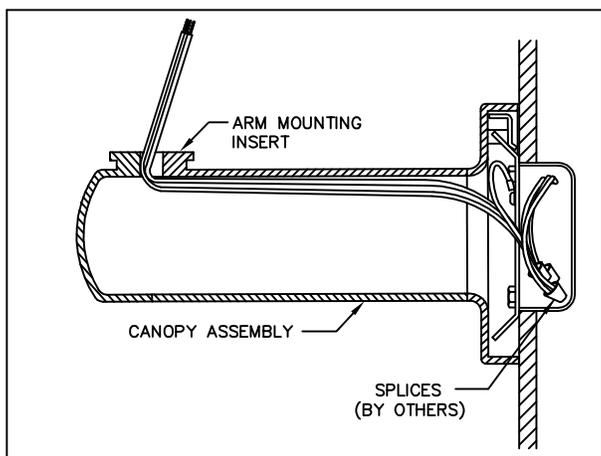
TOOLS REQUIRED: 3/16 AND 5/16 HEXAGON SOCKET DRIVERS AND #2 PHILLIPS  
SCREW DRIVER.

### WALL MOUNT ("W90" CANOPY)



NOTE: MOUNTING BRACKET IS SECURED TO WALL WITH 5/16 BOLTS  
(BY OTHERS). STRUCTURAL MEMBERS MUST BE PRESENT IN WALL  
TO ACCEPT BOLTS.

1. APPLY A BEAD OF SEALANT ON WALL AROUND SPLICE BOX  
OPENING.
2. PLACE MOUNTING BRACKET OVER SPLICE BOX AND SECURE TO  
WALL WITH 5/16 BOLTS (BY OTHERS).
3. MAKE CANOPY ELECTRICAL CONNECTIONS. CANOPY LINE TO  
SUPPLY LINE, COMMON TO COMMON, AND GROUND TO GROUND.  
INCLUDE IN THE GROUND CONNECTION THE MOUNTING BRACKET  
GROUND PIGTAIL. WIRING TO ADDITIONAL FIXTURES ON THE SAME  
CIRCUIT MAY BE INCLUDED IN THE SPLICES.



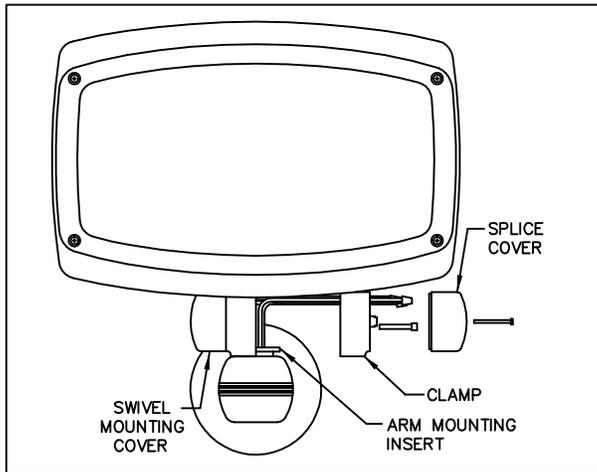
4. HANG CANOPY ASSEMBLY ON MOUNTING  
BRACKET, BEING CAREFUL NOT TO PINCH  
WIRES. SECURE CANOPY ASSEMBLY BY  
TIGHTENING THE TWO CANOPY SET SCREWS.
5. REMOVE SPLICE COVER AND CLAMP FROM  
SWIVEL ASSEMBLY. PLACE FIXED CLAMP ON  
CANOPY SO THAT IT ENGAGES THE MOUNTING  
INSERT FLANGE. ROUTE FIXTURE AND CANOPY  
WIRES THROUGH CLAMP. SECURE CLAMP TO  
SWIVEL ASSEMBLY WITH 1/4-20 BOLTS  
PREVIOUSLY REMOVED, BUT DO NOT FULLY  
TIGHTEN.
6. MAKE ELECTRICAL CONNECTIONS BETWEEN  
FIXTURE AND CANOPY. CANOPY LINE TO  
FIXTURE LINE, COMMON TO COMMON, AND  
GROUND TO GROUND.

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**PHILIPS**

**GARDCO**



7. UNSCREW THE TWO (DF7) OR FOUR (DF12) 1/4-20 BOLTS IN THE CORNERS OF THE LENS FRAME. OPEN FRAME, INSTALL LAMP, CLOSE AND SECURE FRAME, BEING CAREFUL NOT TO OVER TIGHTEN BOLTS.
8. AIM THE FIXTURE BY LOOSENING THE 3/8-16 BOLT IN THE CENTER OF THE SWIVEL MOUNTING COVER. EACH MARK ON THE MOUNTING COVER INDICATES 15°. THE INTERNAL TEETH LOCK EVERY 5°. TIGHTEN SWIVEL AND CLAMP BOLTS WHEN AIMING IS COMPLETE.
9. SECURE SPLICE COVER TO CLAMP WITH SCREW PREVIOUSLY REMOVED.

### BOLT PATTERN FOR DF7/12 MOUNTING BRACKET

(5/16" STUDS MAY BE USED, BUT MUST NOT EXTEND MORE THAN 5/8" BEYOND WALL OR CEILING SURFACE.)

