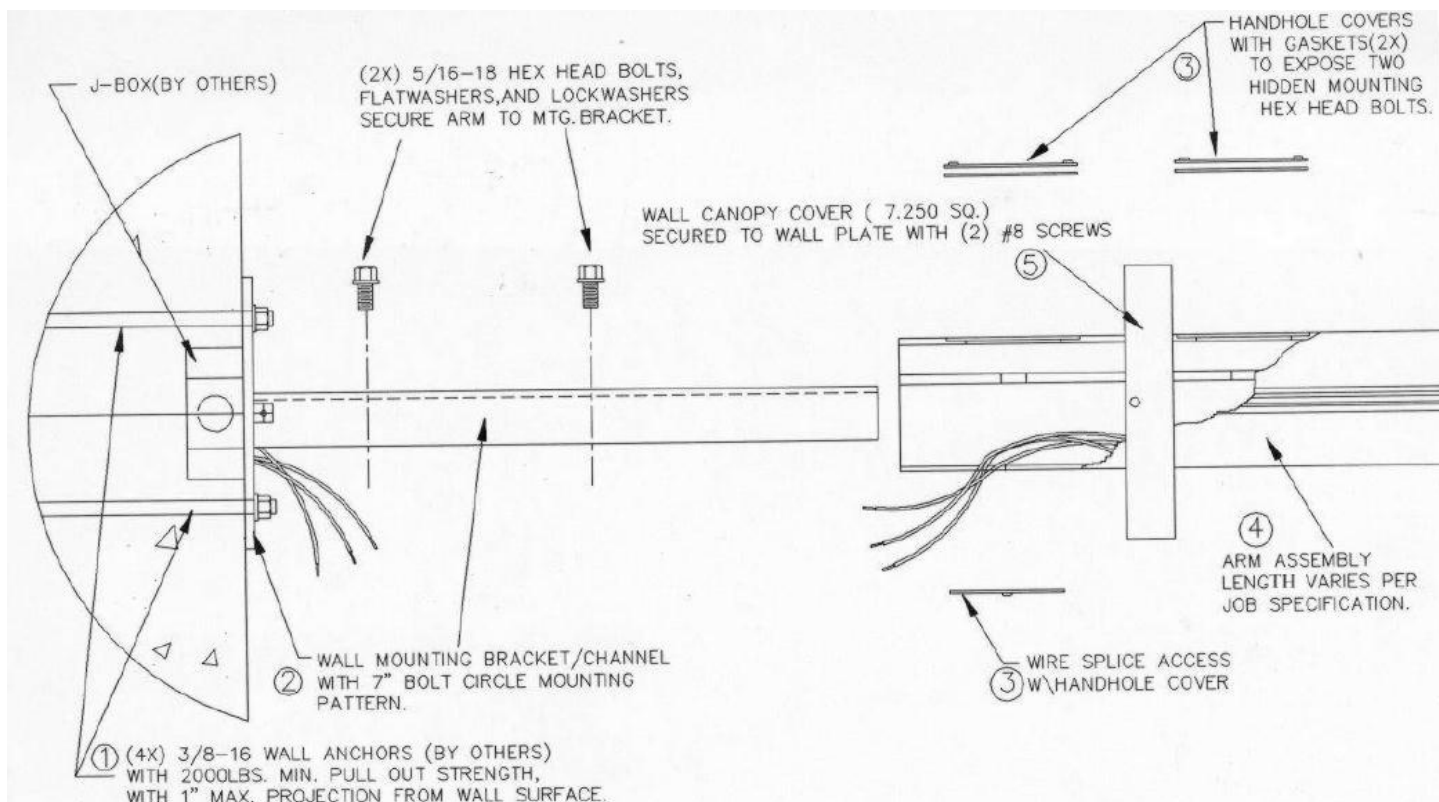


INSTALLATION INSTRUCTIONS

DF7 WITH EXTENDED WALL ARM MOUNTING

IMPORTANT PLEASE READ ALL INSTRUCTIONS BEFORE PERFORMING ANY WORK. BE SURE ALL ELECTRICAL POWER IS OFF BEFORE INSTALLING LUMINAIRE.

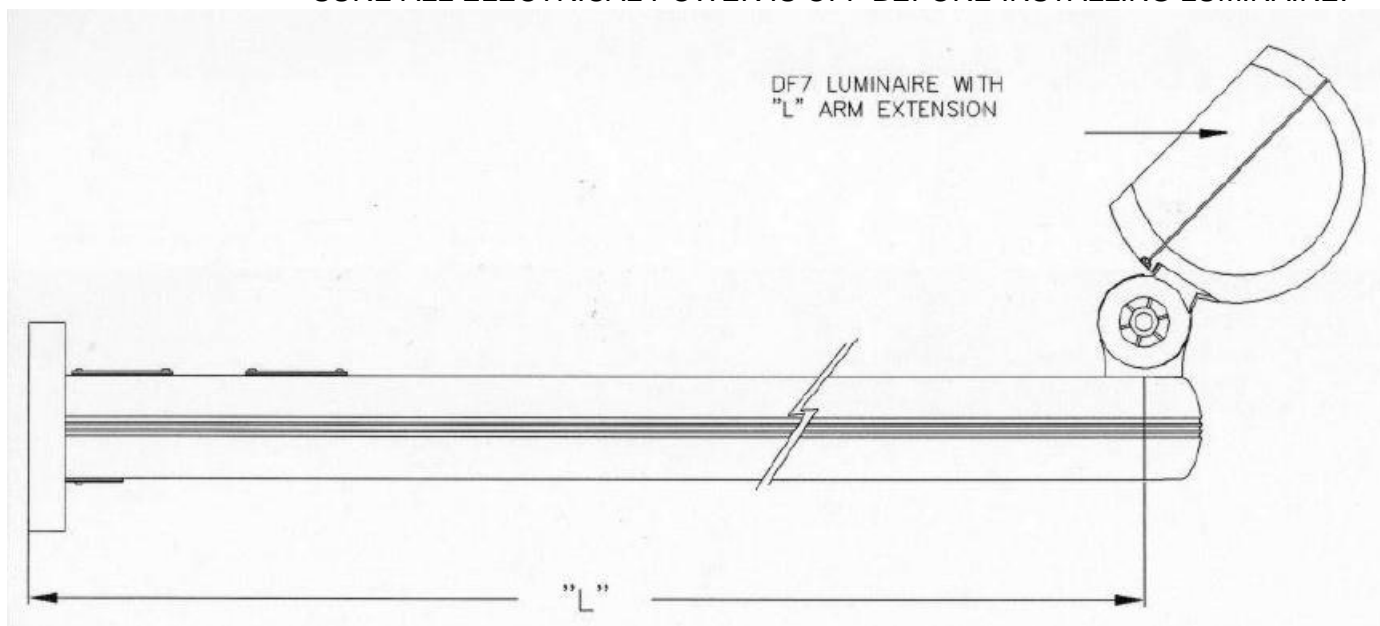


- 1). CONTRACTOR TO INSTALL (4X) 3/8-16 WALL ANCHORS WITH A 2000LBS. MIN. PULL OUT STRENGTH. BOLT PATTERN MUST BE ON A 7" BOLT CIRCLE WITH A 1" MAX. PROJECTION FROM WALL SURFACE.
- 2). SECURE WALL MOUNTING BRACKET/CHANNEL TO WALL WITH CHANNEL LEGS POSITIONED DOWNWARD. IT IS RECOMMENDED THAT THIS CHANNEL BE LEVELED AT THIS TIME.
- 3). REMOVE HANDHOLE COVERS ③ FROM ARM ASSEMBLY ④ AND SLIDE CANOPY COVER ⑤ ONTO ARM ASSEMBLY ④.
- 4). SLIDE ARM ASSEMBLY ONTO WALL MOUNTING BRACKET (USE CAUTION WHEN SLIDING ARM WITH WIRING IN THE SAME OPENING). SECURE ARM TO MOUNTING CHANNEL WITH (2X) 5/16" FLATWASHERS, LOCKWASHERS AND 5/16-18 HEX HEAD BOLTS SUPPLIED.
- 5). WIRING SPLICES CAN NOW BE PERFORMED PER YOUR ELECTRICAL CODES. PUSH SPLICES BACK INTO J-BOX. SLIDE CANOPY COVER OVER WALL ANCHORS AND SECURE WITH TWO #8 SCREWS.
- 6). REATTACH WIRING ACCESS HANDHOLE COVER AND UPPER HANDHOLE COVERS.
- 7). THE MOUNTING ARM ASSEMBLY IS NOW COMPLETED. A SUITABLE WEATHERPROOF SEALANT MUST BE APPLIED AROUND THE CANOPY COVER & THE WALL STRUCTURE AND AROUND THE CANOPY COVER & THE ARM ASSEMBLY TO PREVENT MOISTURE FROM ENTERING J-BOX AND/OR LUMINAIRE.
- 8). THE LUMINAIRE ASSEMBLY CAN NOW BE ATTACHED TO THE OPPOSITE END OF THE ARM ASSEMBLY PER OUR STANDARD DF7 INSTRUCTIONS.

INSTALLATION INSTRUCTIONS

DF7 WITH EXTENDED WALL ARM MOUNTING

IMPORTANT PLEASE READ ALL INSTRUCTIONS BEFORE PERFORMING ANY WORK. BE SURE ALL ELECTRICAL POWER IS OFF BEFORE INSTALLING LUMINAIRE.



LUMINAIRE ASSEMBLY

- 1). TO INSTALL LUMINAIRE TO ARM ASSEMBLY, REMOVE #8 SCREW FROM END OF SPLICE COVER & SET ASIDE COVER & SCREW FOR NOW.
- 2). REMOVE (2) 1/4-20 ALLEN BOLTS FROM CLAMP CASTING, SLIDE CLAMP CASTING OFF LUMINAIRE KNUCKLE ASSEMBLY.
- 3). PLACE LUMINAIRE ON ARM MOUNTING INSERT, (USE CAUTION OF WIRES PROTRUDING FROM MOUNTING INSERT). ROTATE LUMINAIRE TO AIMING DIRECTION.
- 4). REINSTALL CLAMP CASTING WHILE FEEDING WIRING THRU UPPER NOTCH OF CLAMP. SECURE (2) 1/4-20 ALLEN SCREWS REMOVED EARLIER. (REMINDER: ORIENTATE LUMINAIRE TO DESIRED POSITION)
- 5). ELECTRICAL CONNECTIONS CAN NOW BE COMPLETED, INSIDE SPLICE COVER PER ELECTRICAL CODES OF YOUR AREA. REINSTALL SPLICE COVER AND TIGHTEN #8 SCREW.
- 6). TO INSTALL LUMINAIRE LAMP, LOOSEN TWO 1/4-20 BOLTS IN UPPER CORNERS OF THE LENS FRAME, OPEN DOOR AND INSTALL LAMP OF PROPER WATTAGE FOUND ON LABEL. RETIGHTEN TWO 1/4-20 BOLTS.
- 7). TO AIM LUMINAIRE VERTICALLY, LOOSEN THE 3/8-16 ALLEN BOLT IN THE CENTER OF THE SWIVEL MOUNTING COVER. EACH MARK ON THE MOUNTING COVER REPRESENTS 15°. THE INTERNAL TEETH LOCK EVERY 5°. AFTER POSITIONING LUMINAIRE, RETIGHTEN BOLT. IF ADDITIONAL SIDE TO SIDE AIMING IS REQUIRED, REMOVE SPLICE COVER AND LOOSEN THE TWO 1/4-20 ALLEN SCREWS INSIDE THE CLAMP CASTING. RETIGHTEN.
- 8). REAIMING MAY BE REQUIRED AFTER LUMINAIRE POWER HAS BEEN ENERGIZED.

