INSTALLATION & ASSEMBLY INSTRUCTIONS LSI UNIVERSAL MOUNTING RETROFIT BRACKET

WARNING: Risk of fire or electrical shock. Disconnect power before installing or servicing.
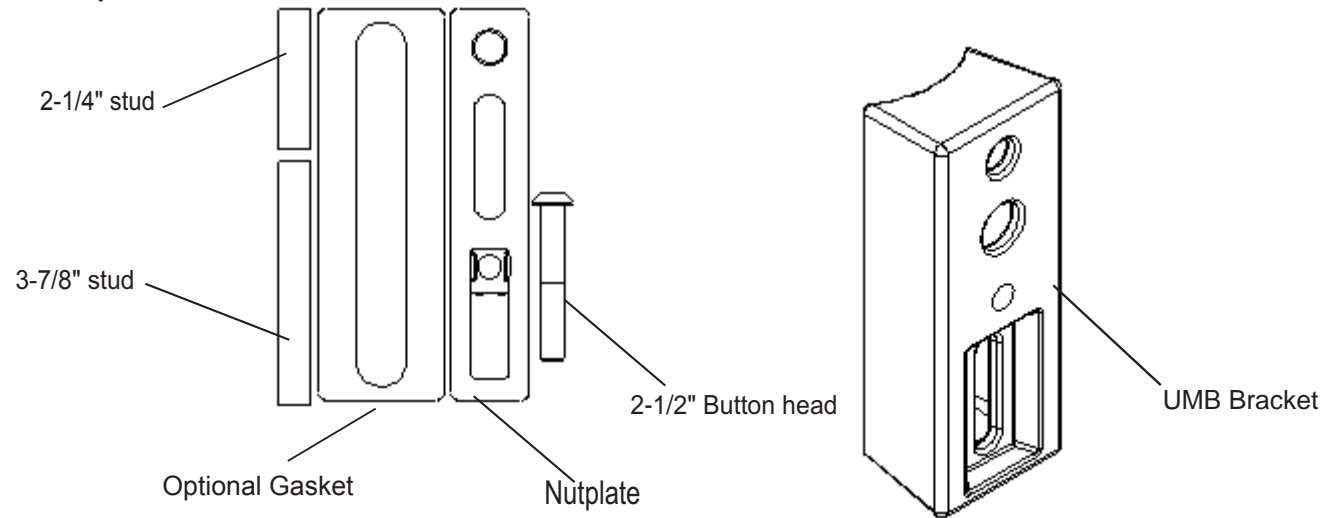
This pole bracket is intended for securing LSI luminaire models utilizing

LSI's 3" traditional mounting pattern, to square or straight/tapered round

poles with a minimum of 3" in diameter or width and 2 mounting hole pattern ONLY!

Mounting holes must measure from center to center 3-1/2" to 5" for compatibility with

this retrofit bracket.

IMPORTANT:

These installation instructions are to be utilized in conjunction with luminaire installation instructions.
Some luminaire hardware will NOT be used; instead, the hardware supplied with pole bracket will be used.
Therefore, some hardware from luminaire and/or pole bracket will be left over.

Tools Required: 7/32 Allen Wrench

2-1/4" stud

3-7/8" stud

2-1/2" Button head

UMB Bracket

Optional Gasket

Nutplate

2 HOLE

1.   Locate optional gasket from hardware kit, and remove PSA backing. Center cut-out in gasket in line with holes in the pole & apply. See Figure 1

2.   Locate Nutplate from hardware kit. First, line top fixed nut with the top mounting hole on the pole. Second, adjust floating nut to align with bottom mounting hole on the pole. See Figure 2
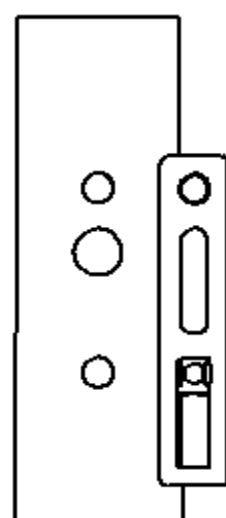
FIGURE 1

FIGURE 2

LSI Industries Inc.
10000 Alliance Road   Cincinnati, Ohio 45242   (513) 793-3200   Fax 513-793-0147   www.lsi-industries.com

---

3.   Locate 1/2 x 2-1/4" long stud from bracket kit. With pole bracket in hand, thread stud by hand into CENTER threaded hole of bracket leaving 1-3/8" protruding from bracket face . See Figure 3A & B.
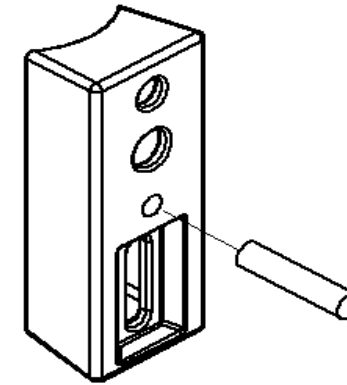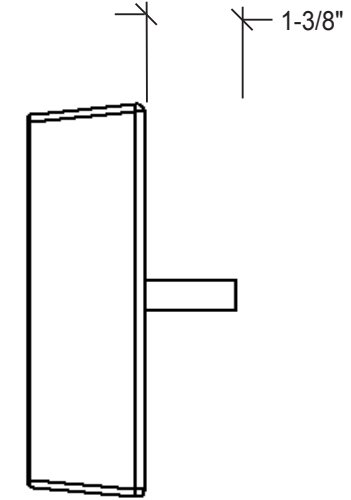
1-3/8"

FIGURE 3A

FIGURE 3B

4.   From the hardware kit, locate pole mount nutplate and 1/2-13 x 3-7/8" long stud. While holding nutplate inside pole top, insert stud into TOP hole on pole and thread into TOP hole in nutplate. See Figure 4A & B.
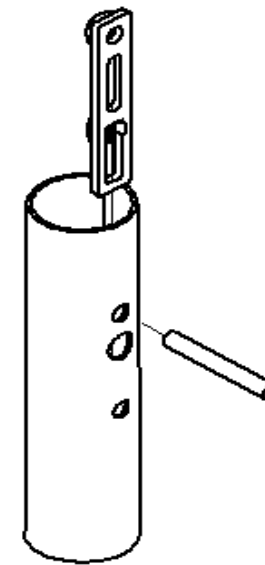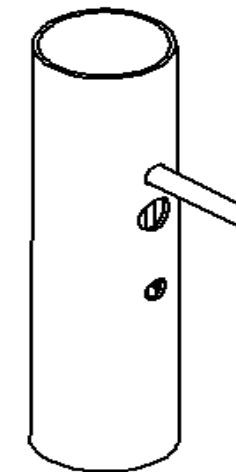
FIGURE 4A

FIGURE 4B

Installation Questions?
Call LSI Field Service Department at:
1-800-436-7800 Ext. 3300   Fax: 1-877-861-1368

LSI Industries Inc.
10000 Alliance Road   Cincinnati, Ohio 45242   (513) 793-3200   Fax 513-793-0147   www.lsi-industries.com

6.   Place bracket on protruding stud, with stud protruding out TOP bracket hole. Leave 1-3/8" protruding from bracket face. See Figure 5A , B & C.
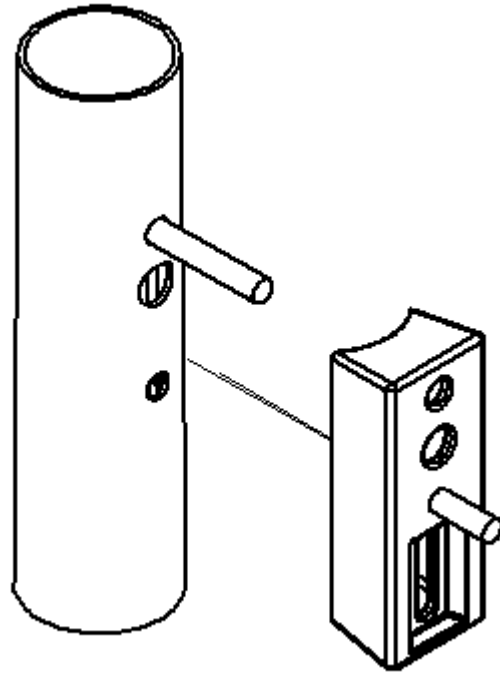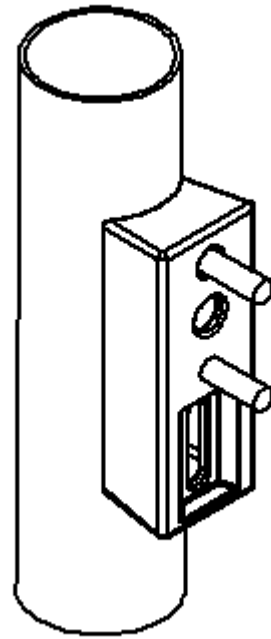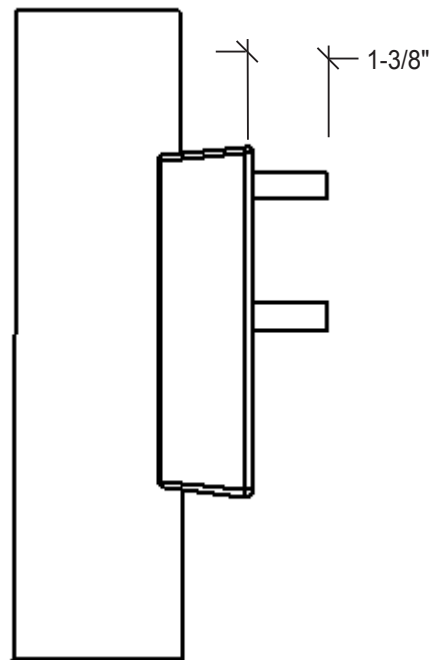
FIGURE 5A

FIGURE 5B

1-3/8"

FIGURE 5C

7.   From bracket kit, locate 3/8 x 2-1/2" long button head screw. Utilizing a 7/32 Allen wrench fully thread screw through BOTTOM bracket hole, through pole, then into BOTTOM nutplate hole. See Figure 6A & B.
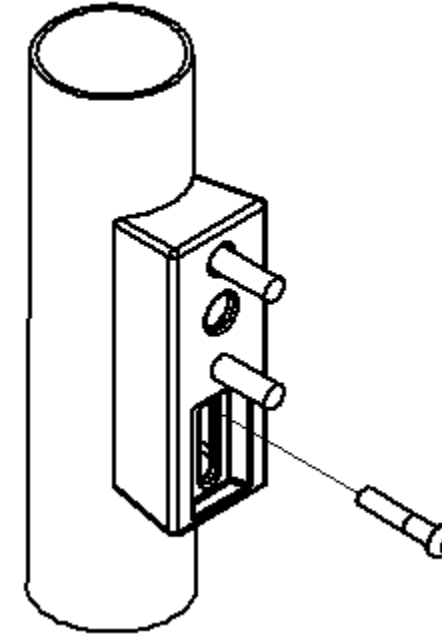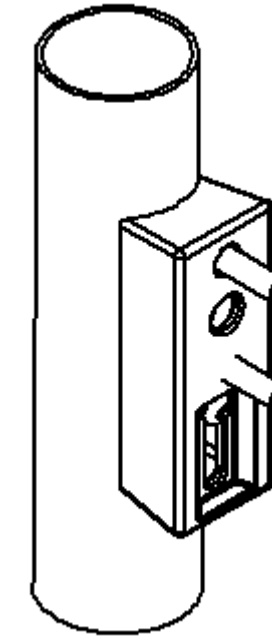
FIGURE 6A   **FIGURE 6B**

8.   Refer to luminaire installation instructions to complete luminaire installation.

Installation Questions?
Call LSI Field Service Department at:
1-800-436-7800 Ext. 3300
Fax: 1-877-861-1368

LSI
Industries™
A Company with a Smart Vision