# **CAUTIONS AND WARNINGS:**

**1.** This product must be installed in accordance with the applicable installation code by a licensed electrician familiar with the construction and operation of the product and hazards involved.

2. Power must be OFF when connecting the fixture. "Hot plugging" the light engine and driver will damage the LED source.

3. The light engine is low voltage and is factory wired to the driver. DO NOT CONNECT LIGHT ENGINE TO BUILDING AC POWER.

# <u>STEP 1</u>

NP - NEW PAN

INSTALL WITH #6 SCREWS THROUGH MOUNTING HOLES INTO UNDERSIDE OF FRAMING MEMBERS/BLOCKING

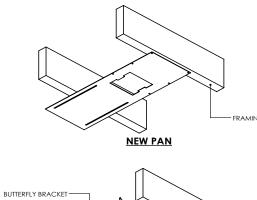
### **BP - BRACKET PAN**

SECURE MOUNTING RAILS TO FRAMING MEMBERS. THROUGH BUTTERFLY BRACKETS. ENSURE FACE OF PAN IS FLUSH WITH TOP OF CEILING.

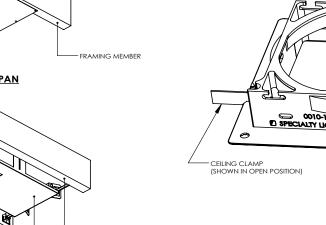
### DP - DROP PAN LAY SIDE RAILS ON TOP OF T-BARS.

**RM - RETROFIT** 

PROCEED TO STEP TWO



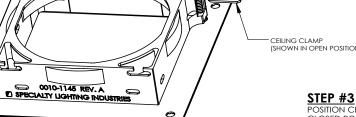
MOUNTING RAILS



INSTALL FLUSH WITH JOISTS **BRACKET PAN** 

SIDE RAIL

T-BAR



RECEIVER

Ð

**SQUARE RECEIVER** 

(SHOWN IN OPEN POSITION)

POSITION CEILING CLAMPS ON RECEIVER SO THEY ARE IN THEIR CLOSED POSITION

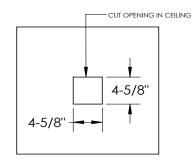
## **STEP #4X** (ONLY FOR PLASTER RECEIVER)

WITH CEILING OPENING IN VIEW, POSITION RECEIVER SO CEILING CLAMPS PASS THROUGH OPENING AND INTO FIXTURE. RECEIVER SHOULD SIT FLUSH AGAINST CEILING FACE. LOCK DOWN CEILING CLAMP SCREWS SO RECEIVER IS FLUSH AGAINST CEILING.

STEP #4F (ONLY FOR FLANGED RECEIVER) \*CEILING MUST BE PAINTED BEFORE PROCEEDING WITH THIS STEP. \*DO NOT INSTALL FIXTURE UNITL CEILING HAS BEEN PAINTED. WITH CEILING OPENING IN VIEW, POSITION RECEIVER SO CEILING CLAMPS PASS THROUGH OPENING AND INTO FIXTURE. RECEIVER SHOULD SIT FLUSH AGAINST CEILING FACE. LOCK DOWN CEILING CLAMP SCREWS SO RECEIVER IS FLUSH AGAINST CEILING.

**Disclaimer:** Screws & hardware on outer edge of adjustable head are not to be tampered with. Any adjustment will void warranty.

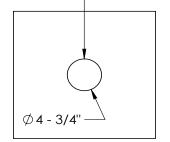
## SQUARE RECEIVER



## **CIRCULAR RECEIVER**

## CUT OPENING IN CEILING

DROP PAN

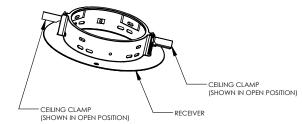


### **STEP #2X** (ONLY FOR PLASTER RECEIVER) CUT OUT OPENING IN CEILING FOR PLASTER RECEIVER. CUT OUT DIMENSIONS CAN BE FOUND ON SUBMITTAL DRAWING OR FIXTURE CUT SHEET.

\*CEILING MUST BE PAINTED BEFORE PROCEEDING WITH THIS STEP. \*DO NOT INSTALL FIXTURE UNITL CEILING HAS BEEN PAINTED. CUT OUT OPENING IN CEILING FOR FLANGED RECEIVER. CUT OUT DIMENSIONS CAN BE FOUND ON SUBMITTAL DRAWING OR FIXTURE CUT SHEET.

**STEP #2F** (ONLY FOR FLANGED RECEIVER)

			UNLESS OTHERWISE SPECIFIED:	-	NAME	DATE			SPECIALTY LIGHTING		
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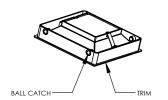
# **CIRCULAR RECEIVER**

STEP #3 POSITION CEILING CLAMPS ON RECEIVER SO THEY ARE IN THEIR CLOSED POSITION

STEP #4X (ONLY FOR PLASTER RECEIVER) WITH CEILING OPENING IN VIEW, POSITION RECEIVER SO CEILING CLAMPS PASS THROUGH OPENING AND INTO FIXTURE. RECEIVER SHOULD SIT FLUSH AGAINST CEILING FACE. LOCK DOWN CEILING CLAMP SCREWS SO RECEIVER IS FUSH AGAINST CEILING. APPLY WALLBOARD COMPOUND TO RECEIVER FLANGE AND CEILING. WHEN COMPLETE ONLY THE TRIM SHOULD BE VISIBLE.

# STEP #4F (ONLY FOR FLANGED RECEIVER) \*CEILING MUST BE PAINTED BEFORE PROCEEDING WITH THIS STEP. **\*DO NOT INSTALL FIXTURE UNITL CEILING HAS BEEN PAINTED.** WITH CEILING OPENING IN VIEW, POSITION RECEIVER SO CEILING CLAMPS PASS THROUGH OPENING AND INTO FIXTURE. RECEIVER SHOULD SIT FLUSH AGAINST CEILING FACE. LOCK DOWN CEILING CLAMP SCREWS SO RECEIVER IS FLUSH AGAINST CEILING.

**NOTE:** RECEIVER SAFETY CABLE ATTACHES TO LAMP ASSEMBLY SAFETY CABLE CLIP (SEE STEP#A)

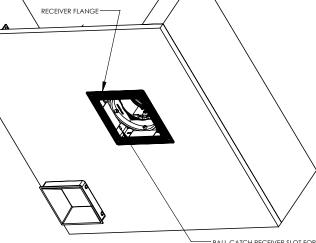


### STEP #7

TEST FIXTURE TO MAKE SURE EVERYTHING IS WORKING PROPERLY

# <u>STEP #8</u>

INSERT TRIM INTO RECEIVER UNTIL BALL CATCHERS ON TRIM LOCK INTO BALL CATCH SLOTS ON RECEIVER



BALL CATCH RECEIVER SLOT FOR TRIM

DRIVER ENCLOSURE

BALL CATCH LED ASSEMBLY

# <u>STEP #5</u>

PULL BUILDING POWER THROUGH CEILING APERTURE AND CONNECT DRIVER TO POWER. (MAKE SURE POWER IS OFF WHEN CONNECTED).

# STEP #6

FEED DRIVER ENCLOSURE THROUGH OPENING. INSERT AND ROTATE LED ASSEMBLY INTO RECEIVER UNTIL BALL CATCHERS ON LED ASSEMBLY LOCK INTO BALL CATCH SLOTS ON RECEIVER.

> (4) BALL CATCH RECEIVER SLOTS FOR LED ASSEMBLY





SLIPS INTO ASSEMBLY SAFETY CABLE SLOT

SECURING ADJUSTABLE LAMP ASSEMBLY

for application on Square and Round Trims using safety cables



NOTE: Adjustment to aiming mechanism made with included 3mm ball ended allen key.



Disclaimer: Screws & hardware of outer edge of adjustable head are not to be tampered with. An adjustment will void warranty.

			UNLESS OTHERWISE SPECIFIED:		NAME	DATE		ר ה	SPECIALTY L	юшт	
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PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SPECIALTY LIGHTING INDUSTRIES INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SPECIALTY LIGHTING INDUSTRIES INC. IS PROHIBITED.			TOLERANCING PER: MATERIAL	COMMENTS:		SIZE		DWG.	NO.		
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