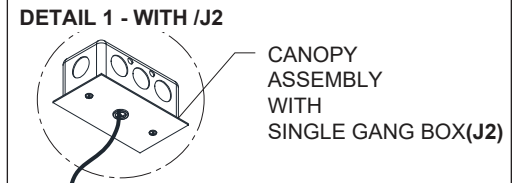
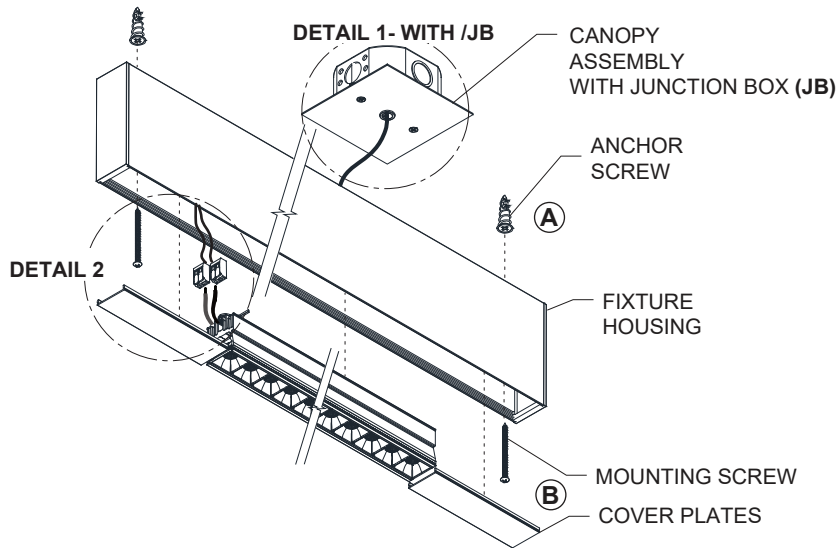


**IMPORTANT** - READ CAREFULLY BEFORE INSTALLING FIXTURE. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.  
THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE AND ALL APPLICABLE LOCAL CODES, BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT, AND THE HAZARDS INVOLVED. PROPER GROUNDING IS REQUIRED FOR SAFETY.

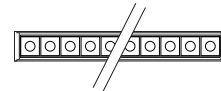
**MODEL: 3654/3664 SURFACE REMOTE LOW VOLTAGE - INPUT CURRENT: 700mA**

- A- PLACE PLASTIC ANCHOR SCREWS IN THE CEILING AT THE REQUIRED DISTANCE (REFER TO TABLE AND LAYOUTS ON PAGE 1 ).**  
**B- IN CASE OF NECESSARY, UNSNAP THE COVER PLATES TO HAVE ACCESS AT THE MOUNTING SCREWS.**

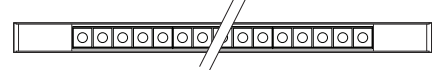


**CONFIGURATION:**

FULL



SYMMETRIC



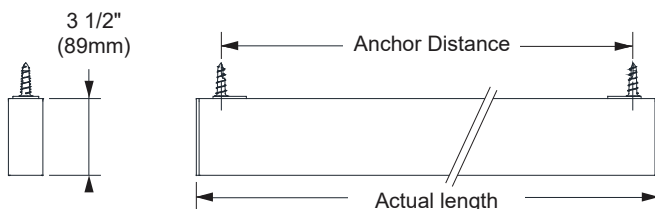
**TYPICAL ISOMETRIC VIEW**

**ANCHOR DISTANCE LAYOUT**

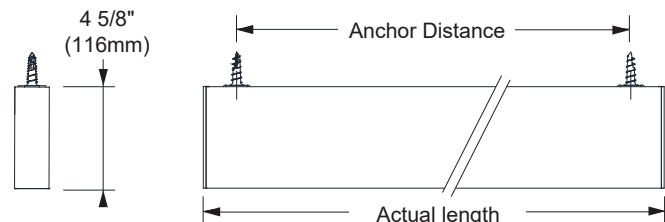
CONFIGURATION	3664 - LOW PROFILE		3654 - HIGH PROFILE	
	ACTUAL LENGTH	ANCHOR DISTANCE	ACTUAL LENGTH	ANCHOR DISTANCE
<b>FULL-LB10</b>	11" (280mm)	8" (203mm)	11" (280mm)	8" (203mm)
<b>FULL-LB15</b>	16¼" (412mm)	13¼" (337mm)	16¼" (412mm)	13¼" (337mm)
<b>SYMMETRIC-LB5</b>	20¾" (526mm)	17¾" (451mm)	SEE PAGE 4 & 5	
<b>SYMMETRIC-LB10</b>	26" (659mm)	23" (584mm)		
<b>SYMMETRIC-LB15</b>	31⅛" (791mm)	28" (711mm)		

**\*ATTENTION**  
**FOR MOUNTING LINAER LASER BLADE SYMMETRIC HIGH PROFILE, SEE PAGE 4 & 5.**

COMPACT PROFILE (3664)



HIGH PROFILE (3654)



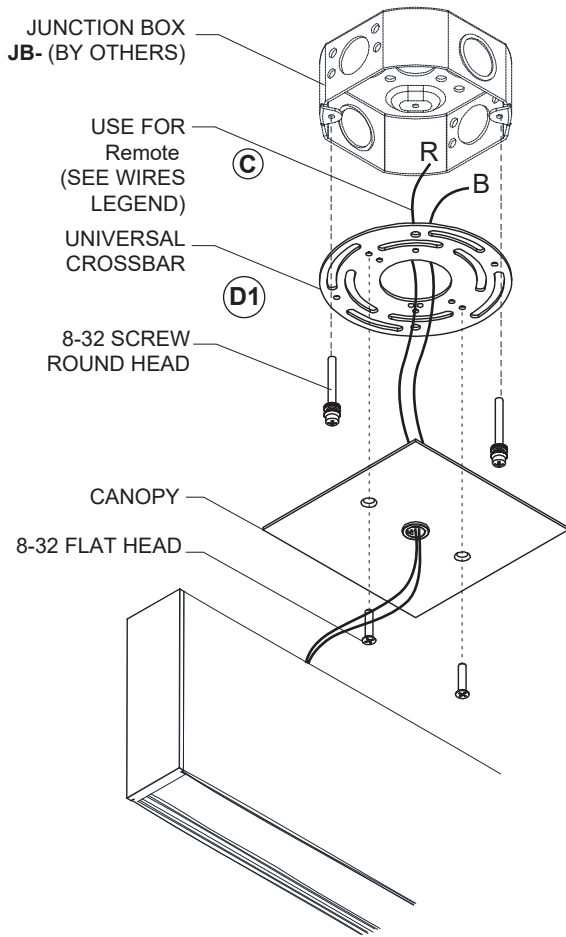
## DETAIL 1 - CANOPY INSTALLATION AND ELECTRICAL

**C-** PASS CABLE THROUGH CANOPY & MAKE NECESSARY ELECTRICAL CONNECTIONS IN THE JUNCTION BOX OR SINGLE GANG BOX.  
(REFER TO WIRES LEGEND).

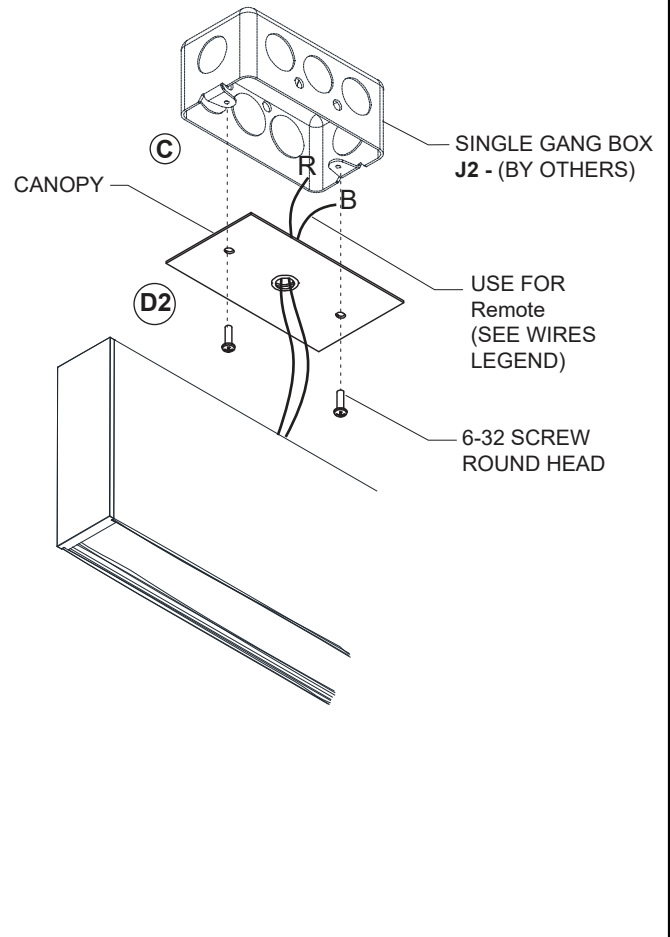
**D1- WITH /JB :** PLACE THE ROUND CROSSBAR ON THE JUNCTION BOX, TURN IT TO THE DESIRED ORIENTATION AND FASTEN USING 8-32 SCREWS, INSTALL CANOPY ON CROSSBAR USING 8/32 FLAT HEAD SCREWS.

**D2- WITH /J2 :** INSTALL THE CANOPY ON THE SINGLE GANG BOX AND FASTEN USING 6-32 SCREWS.

**D1**



**D2**

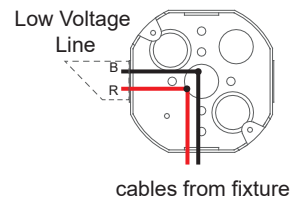


## ELECTRICAL CONNECTIONS

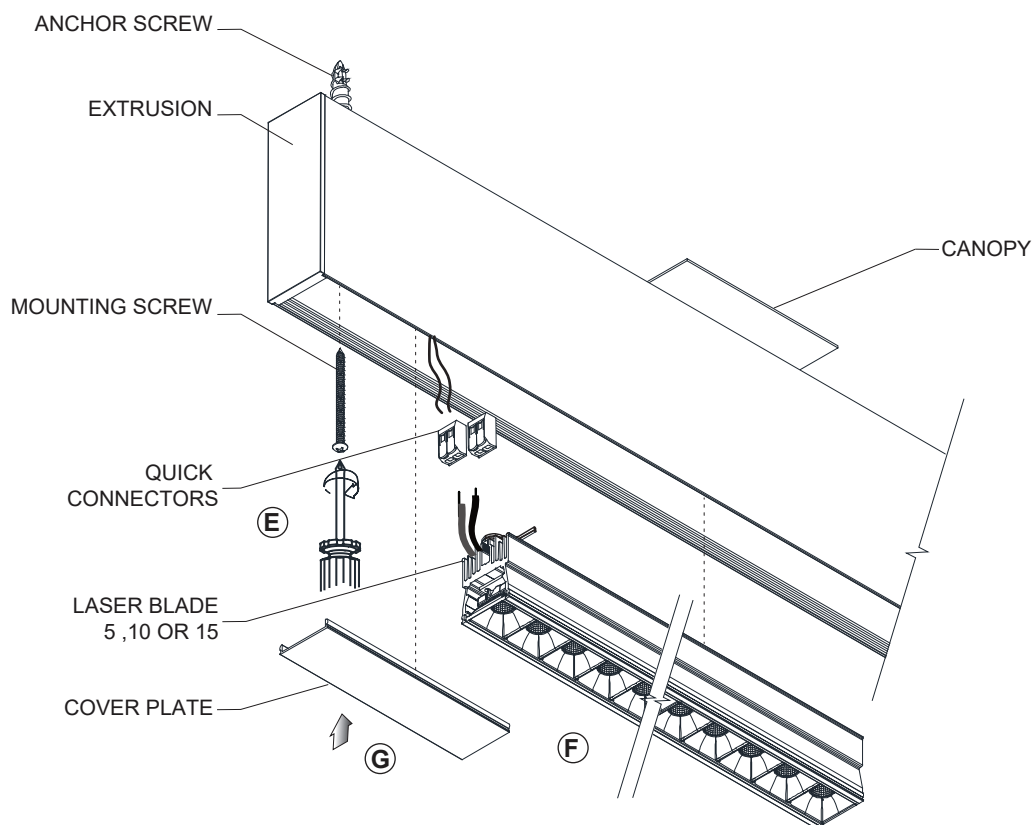
WIRES LEGEND	
COLOR	DESTINATION
Red (R)	+
Black (B)	-

Use for Remote 2-Wire

## WIRING DIAGRAM



## DETAIL 2 - FIXTURE HOUSING INSTALLATION



**TYPICAL ISOMETRIC VIEW**

**\*ATTENTION**  
**FOR MOUNTING LINAER LASER BLADE SYMMETRIC HIGH PROFILE, SEE PAGE 4 & 5.**

**E-** SCREW THE EXTRUSION IN THE CEILING ANCHORS USING A PHILIPS HEAD SCREWDRIVER.

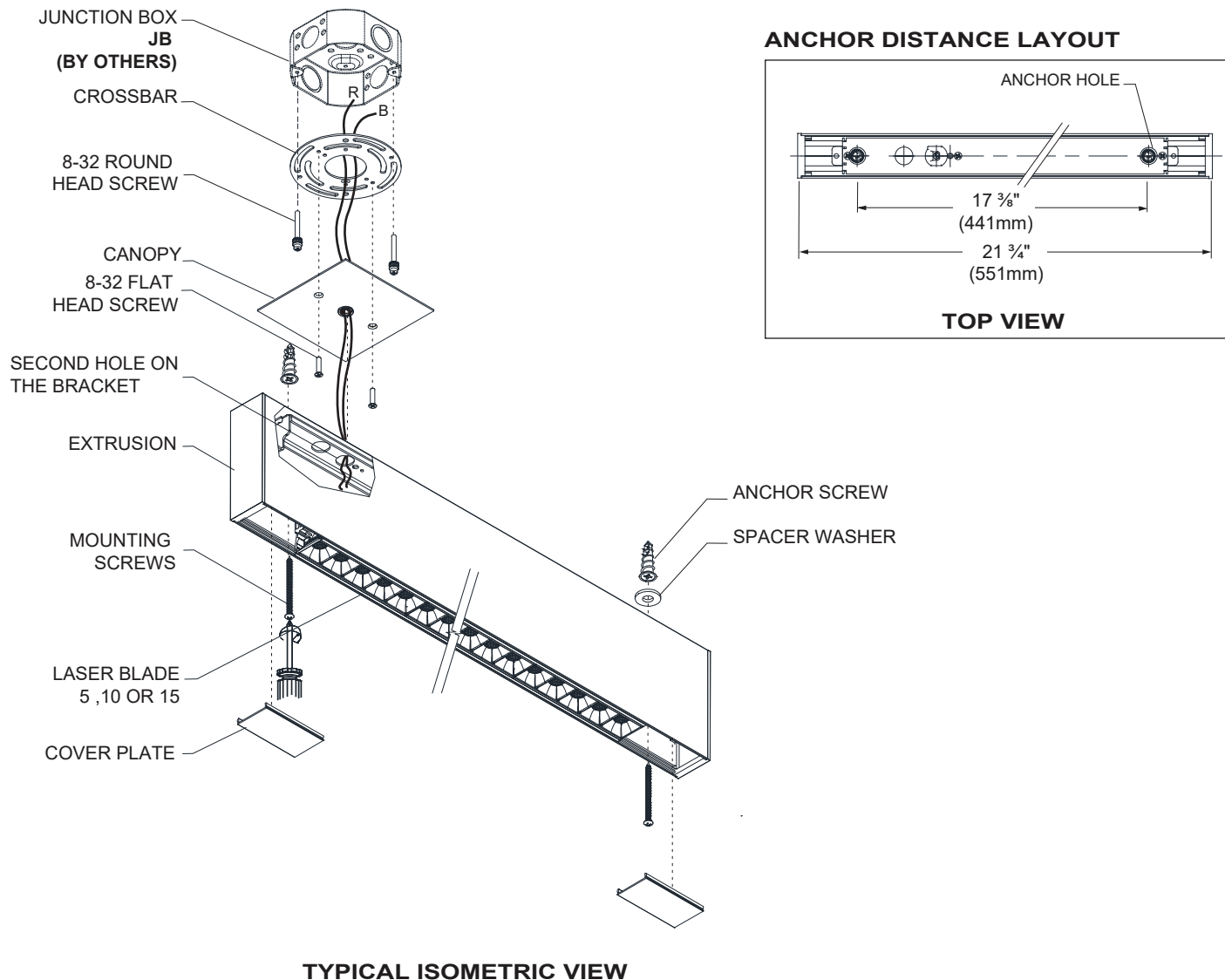
**LAMPING (IN CASE OF NECESSARY)**

**F-** MAKE NECESSARY CONNECTIONS INSIDE THE FIXTURE USING INCLUDED QUICK CONNECTORS. ALIGN LASER BLADE WITH ALUMINIUM EXTRUSION AND SLIDE ONE SIDE BY APPLYING A LIGHT PRESSION TO MAKE THE OTHER SIDE CLICK IN PLACE.

**COVER PLATE (IN CASE OF NECESSARY)**

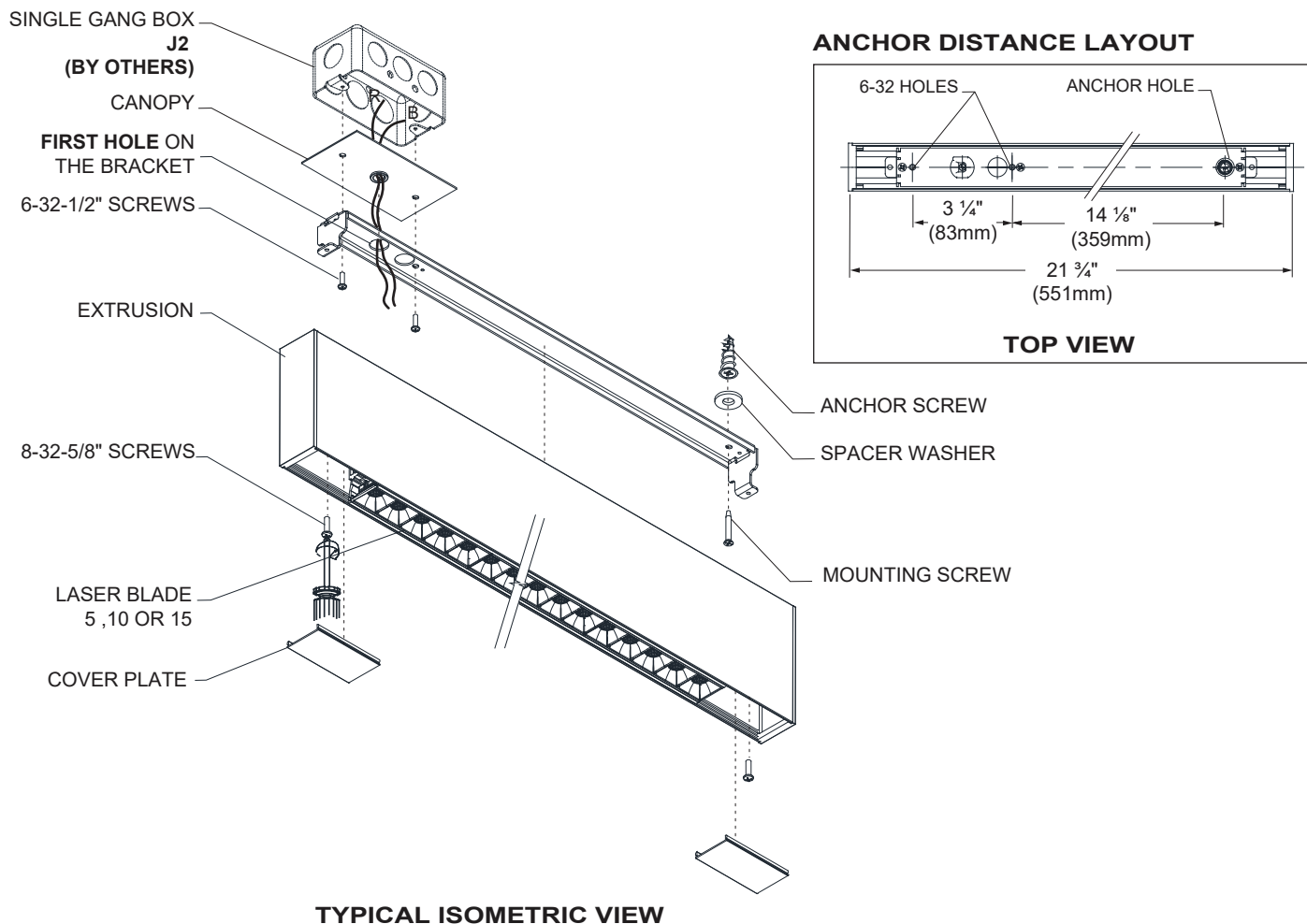
**G-** REPLACE COVER PLATES . REVERSE STEP B.

## MOUNTING INSTALLATION FOR SYMMETRIC HIGH PROFILE ON JUNCTION BOX



- A-** PLACE PLASTIC ANCHOR SCREW IN THE CEILING AT THE REQUIRED DISTANCE (**REFER TO ANCHOR DISTANCE LAYOUT ABOVE**).
- B-** UNSNAP THE COVER PLATES TO HAVE ACCESS AT THE SCREWS.
- C-** PASS CABLE THROUGH SECOND HOLE ON THE BRACKET & CANOPY & MAKE NECESSARY ELECTRICAL CONNECTIONS IN THE JUNCTION BOX (**REFER TO WIRES LEGEND ON PAGE 2**).
- D-** PLACE THE ROUND CROSSBAR ON THE JUNCTION BOX, TURN IT TO THE DESIRED ORIENTATION AND FASTEN USING 8-32 ROUND HEAD SCREWS AND THE CANOPY USING 8-32 FLAT HEAD SCREWS.
- E-** SCREW THE EXTRUSION IN THE CEILING ANCHOR USING A PHILIPS HEAD SCREWDRIVER.
- F-** REPLACE COVER PLATES, REVERSE STEP **B**.

## MOUNTING INSTALLATION FOR SYMMETRIC HIGH PROFILE ON SINGLE GANG BOX



- A-** PLACE PLASTIC ANCHOR SCREW IN THE CEILING AT THE REQUIRED DISTANCE (**REFER TO ANCHOR DISTANCE LAYOUT ABOVE**).
- B-** UNSNAP THE COVER PLATES TO HAVE ACCESS AT THE SCREWS.
- C-** PASS CABLE THROUGH FIRST HOLE ON THE BRACKET & CANOPY & MAKE NECESSARY ELECTRICAL CONNECTIONS IN THE SINGLE GANG BOX (**REFER TO WIRES LEGEND ON PAGE 2**).
- D-** PASS 6-32 SCREWS THROUGH BRACKET & CANOPY & TIGHTEN THEM TO INTALL BRACKET & CANOPY TO SINGLE GANG BOX.
- E-** SCREW THE EXTRUSION IN THE CEILING ANCHOR.
- F-** PASS 8-32-5/8" SCREWS IN THE EXTRUSION USING A PHILIPS HEAD SCREWDRIVER AND TIGHTEN THEM TO INSTALL BRACKET.
- G-** REPLACE COVER PLATES, REVERSE STEP **B**.