

DRAWING NOT TO SCALE

940-60LDI-SW



INSTALL PRODUCT IN ACCORDANCE

WITH LOCAL AND NATIONAL ELECTRICAL

CODES BY A QUALIFIED ELECTRICIAN

## Whitegoods 60 Linear Wallmount Direct/Indirect INSTALLATION INSTRUCTIONS



WARNING: READ ALL SAFETY INSTRUCTIONS INCLUDED WITH LUMINAIRE BEFORE INSTALLING LUMINAIRE. SAVE INSTRUCTIONS FOR FUTURE USE. CAUTION: THIS IS AN ELECTRONIC DEVICE. CARE MUST BE TAKEN DURING STORAGE AND HANDLING. STORE IN A CLEAN, COOL AND DRY LOCATION. ELECTROSTATIC DISCHARGE (ESD) CAN HARM THIS PRODUCT. AVOID STATIC DISCHARGE WHILE HANDLING THIS PRODUCT.

CAUTION: INTER-LUX IS NOT RESPONSIBLE FOR THE STRUCTURAL INTEGRITY OF THE BUILDING TO SUPPORT THE LUMINAIRE. ADDITIONAL BACKING MAY BE REQUIRED.

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- INSTALLATION INSTRUCTIONS

LOCATE AND REVIEW ANY CONSTRUCTION PLANS AND INTER-LUX RECORD DRAWINGS FOR ALL FIXTURE RUNS. IT IS RECOMMENDED TO LOCATE AND LAY OUT ALL COMPONENTS FOR EACH FIXTURE "RUN". A FIXTURE RUN TYPICALLY CONSISTS OF JOINERS, LENGTHS OF HOUSING, AND ENDCAPS. BE SURE TO IDENTIFY ALL CORRECT LENGTHS FOR EACH FIXTURE RUN.

Step 1; Prepare Wall: Turn off Main Power

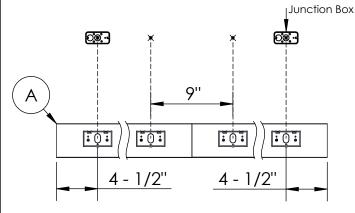
FAILURE TO COMPLY WITH THE

INSTALLATION INSTRUCTIONS MAY

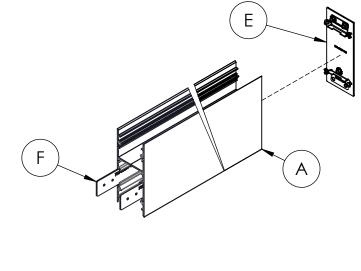
RESULT IN DEATH OR SERIOUS INJURY.

## Step 2; Install Mounting Brackets: Connect

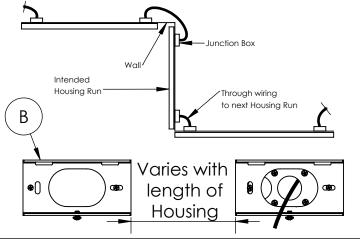
**before Installing.** Mark the wall at the intended mounting locations for the Mounting Brackets (B), according to Housing (A) dimensions (Mounting Brackets should be centered 4-1/2" from the ends of the Housing). If Wall mounting, install Junction Boxes at starts and ends of each run (series of Housings in a row). If Mullion mounting, no Junction Boxes are required.



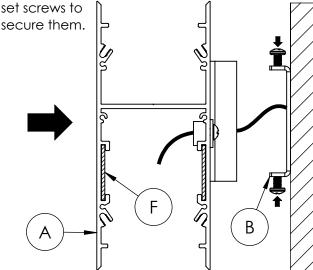
**Step 3; Housing Hardware:** If Stand alone(s), skip the rest of this step. Otherwise, install Endcaps (E) on first and last Housing (A) of each run using supplied screws. Then install Joiners (F) on one side of each Housing (A) so that each joint will have a pair.



Junction Boxes between runs for through wiring as shown below. Then pull High Voltage cables out through Junction Boxes and corresponding Mounting Brackets (B). Then install Mounting Brackets (B) onto Junction Boxes, wall, and/or Mullions. Installer is responsible for the integrity of these connections and the wall/structure.



**Step 4; Install Housing:** Pull High Voltage cable(s) through relevant Housing(s) (A). Then mount Housing(s) (A) onto Mounting Brackets (B) and lock them into place with screws as shown below. Once Housing(s) (A) are mounted, slide Joiners (F) in between joints and tighten



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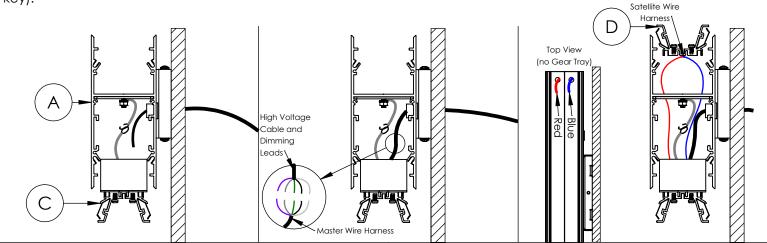
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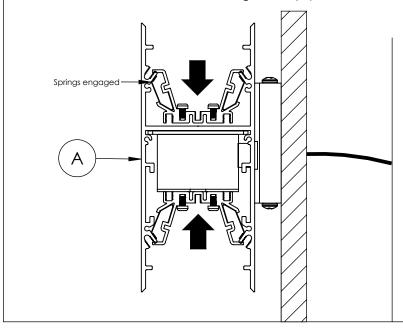
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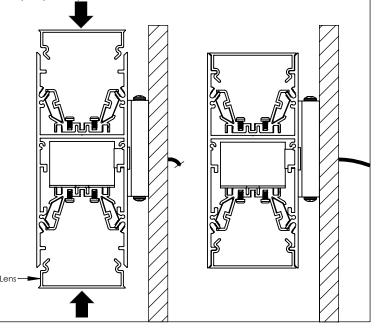
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**Step 5; Connect Gear Trays:** Connect Master Gear Tray(s) (C) to Housing(s) (A) via safety chains (two safety chains per Gear Tray). Ensure that Gear Trays are in the proper Master (C)/Satellite (D) configuration specified on the record drawing. Then connect High Voltage wires to Master Gear tray(s) (C) as shown below. Pull Low Voltage wires (Red and Blue) from Master Gear Tray(s) up (C) through holes in Housing(s) (A) to connect to the Satellite Gear Tray(s) (D). Then connect wiring harnesses between all continuous Gear Trays using supplied Wago connectors (refer to wiring key).



**Step 6; Insert Gear Trays and Lenses:** Insert Gear Trays into Housings, ensuring springs are engaged as shown below. Then insert Lenses into Housings. Finally, power and test for proper operation.





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