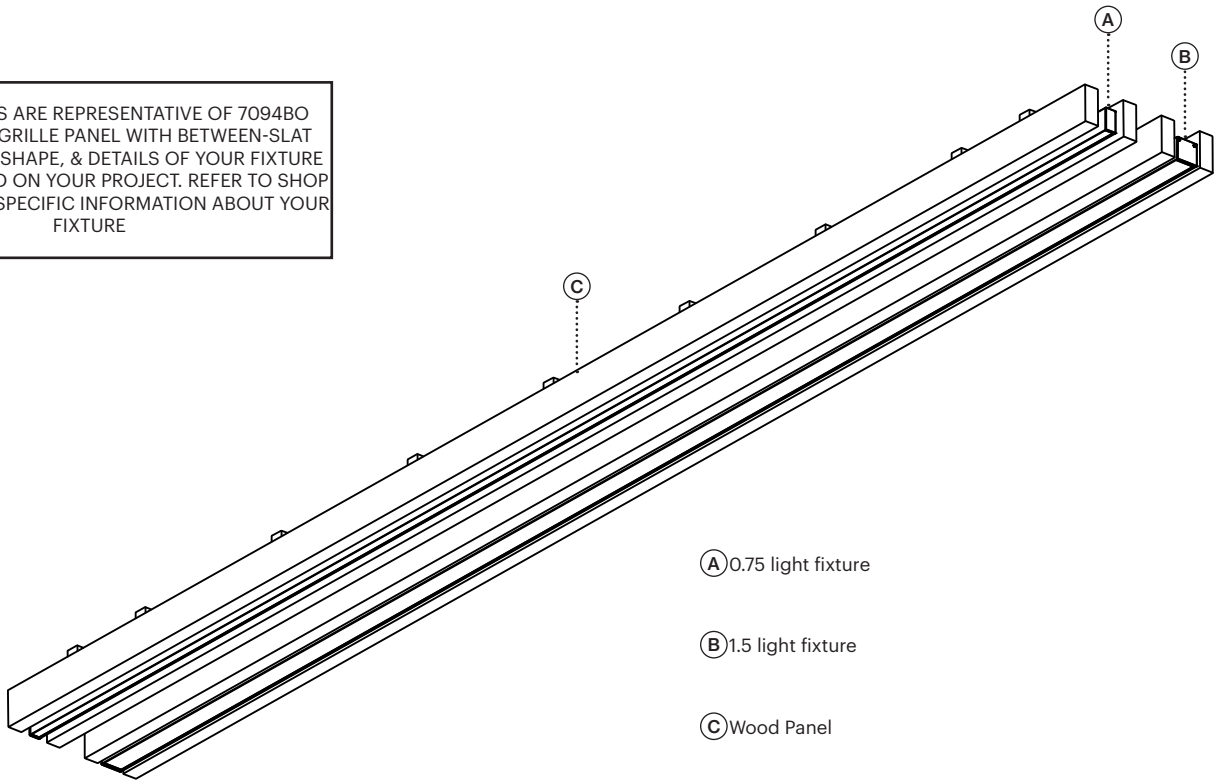
WoodWorks Grille Walls

INSTALLATION INSTRUCTIONS

ILLUSTRATIONS ARE REPRESENTATIVE OF 7094BO WOODWORKS GRILLE PANEL WITH BETWEEN-SLAT LIGHTING. SIZE, SHAPE, & DETAILS OF YOUR FIXTURE WILL VARY BASED ON YOUR PROJECT. REFER TO SHOP DRAWINGS FOR SPECIFIC INFORMATION ABOUT YOUR FIXTURE



(A) 0.75 light fixture

(B) 1.5 light fixture

(C) Wood Panel

Specifications

SHIPPING / RECEIVING

Fixtures boxed & shipped individually or for large quantities, on 4′ x 4′ or 4′ x 8′ pallets

Customer responsible for receiving & unloading of fixtures

Pallet jack / forklift strongly recommended (palletized orders only)

Fixtures must be stored indoors in a climate controlled location prior to installation

INSTALLATION

(2) People required for safe & efficient installation

(2) Ladders or a scissor lift

All necessary tools needed for proper wiring of fixture to supply circuits

HANDLING

Fixtures should remain boxed for protection until needed for installation

Fixtures are constructed of durable aluminum, but must be handled with care

Larger configurations should be handled by a minimum of 2 people

Do not allow fixture components to rest on unpadded surfaces

CLEANING

Use vacuum or soft brush to clean surfaces. Do not use strong solvents, highly alkaline or abrasive cleaning agents

WoodWorks Grille Walls

Dimensions

LENGTHS & WIDTHS *Custom lengths available in 1' increments*



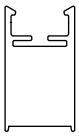
47"L



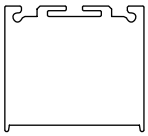
71"L



95"L

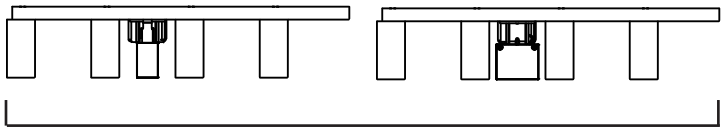


0.75"W

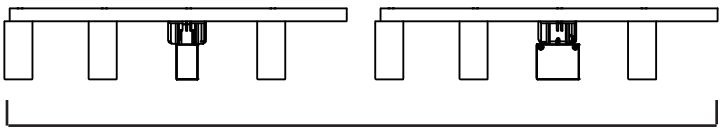


1.50"W

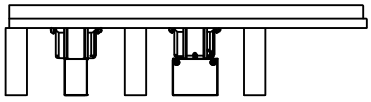
Light Positions



CLASSICS BETWEEN SLAT



CLASSICS SLAT REPLACE



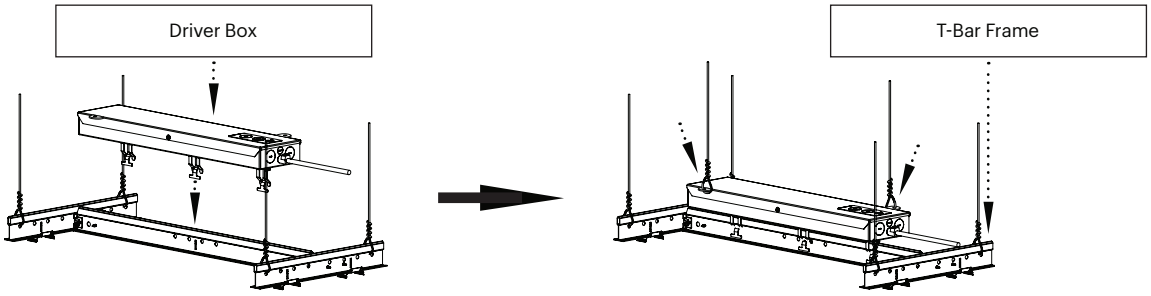
SENSORIA BETWEEN SLATS ONLY

WoodWorks Grille Walls

Step-By-Step

1. Align the clips from the driver box with the t-grid and press down to snap it into place.

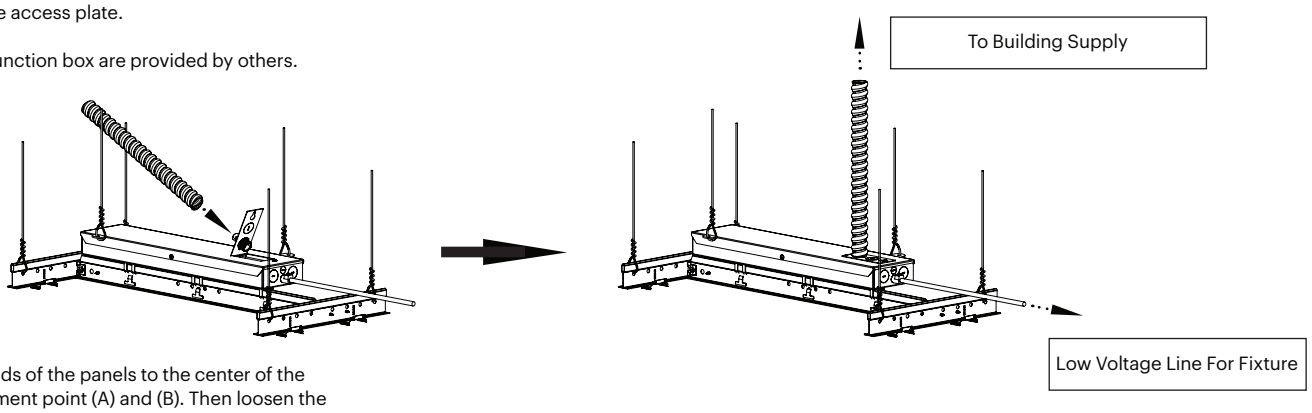
   Secure driver box to structure above using the wires provided by others.



2. Install the conduit and the wire from the junction box to the driver plate. This can be opened by loosening the screw.

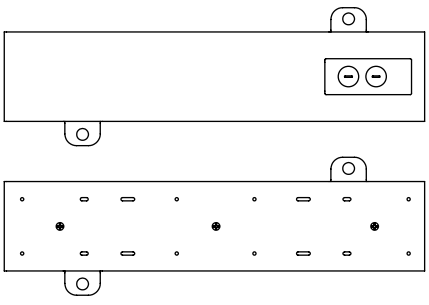
   Then connect the building supply wire to the driver box through the access plate.

   *Conduit and junction box are provided by others.

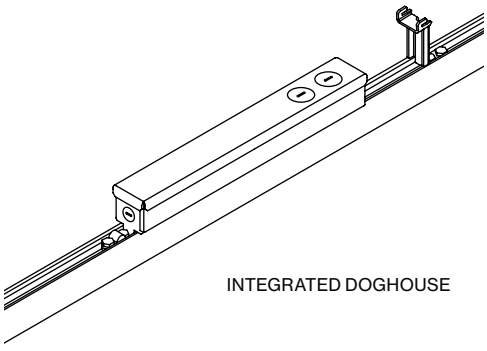


3. Measure the ends of the panels to the center of the bracket attachment point (A) and (B). Then loosen the jack screw on the fixture and position them in the same spot as (A) and (B) using the same logic.

ALTERNATE DRIVER MOUNTING



WALL MOUNTED DRIVER BOX

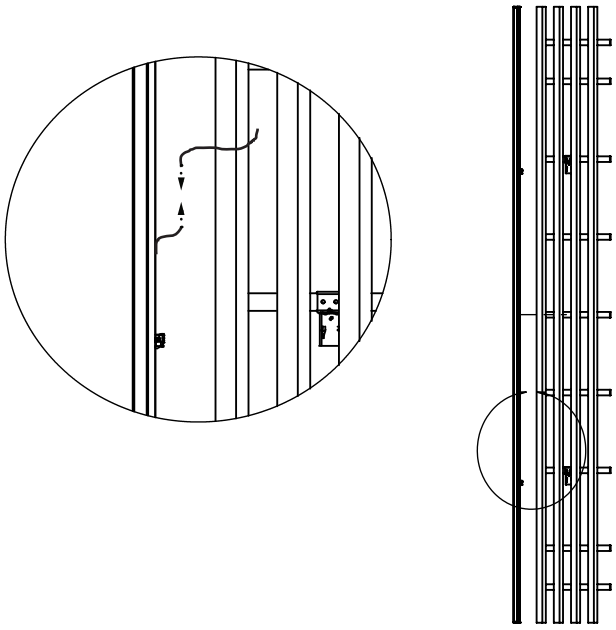


INTEGRATED DOGHOUSE

WoodWorks Grille Walls

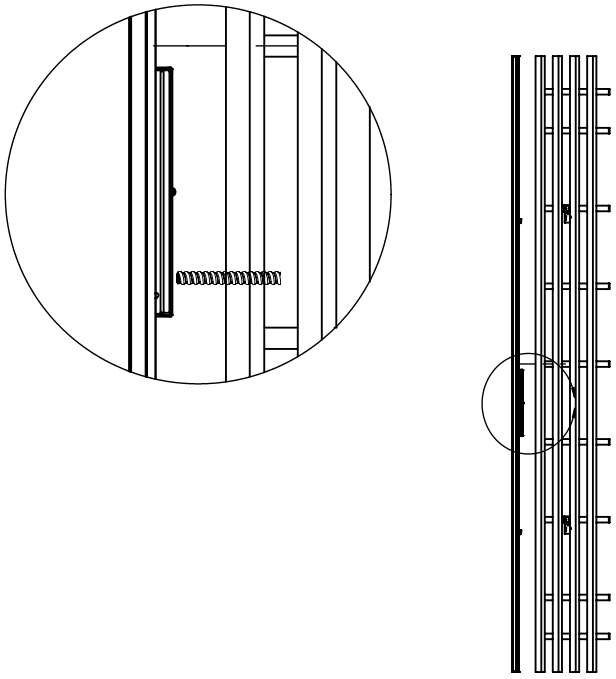
Step-By-Step

4 Connect the low voltage line from the driver box to the cord protruding out of the fixture.



4B If using integrated driver box, connect conduit to lid on back of the fixture.

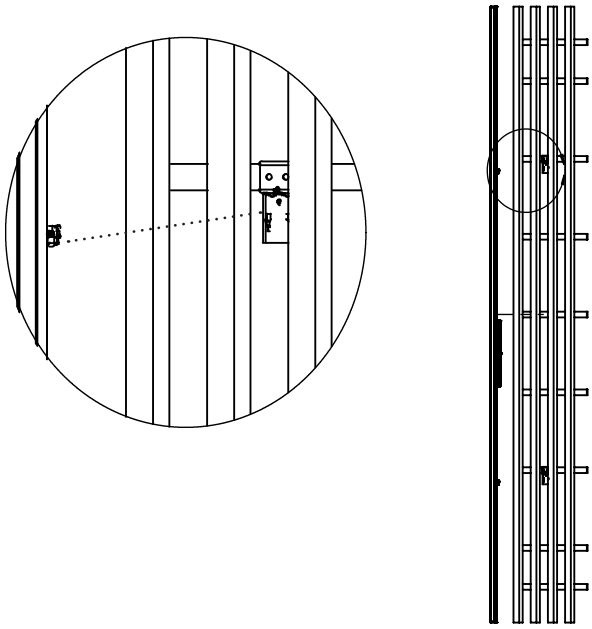
*Conduit and junction box are provided by others



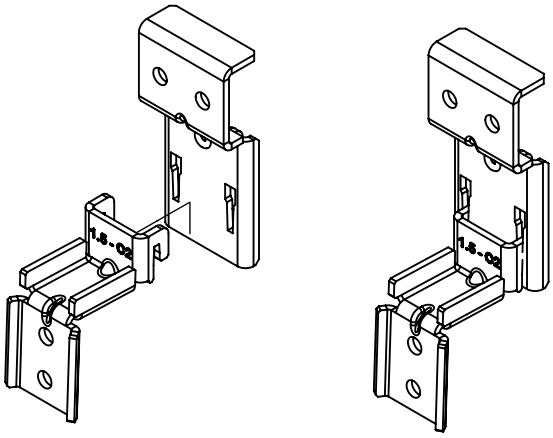
WoodWorks Grille Walls

Step-By-Step

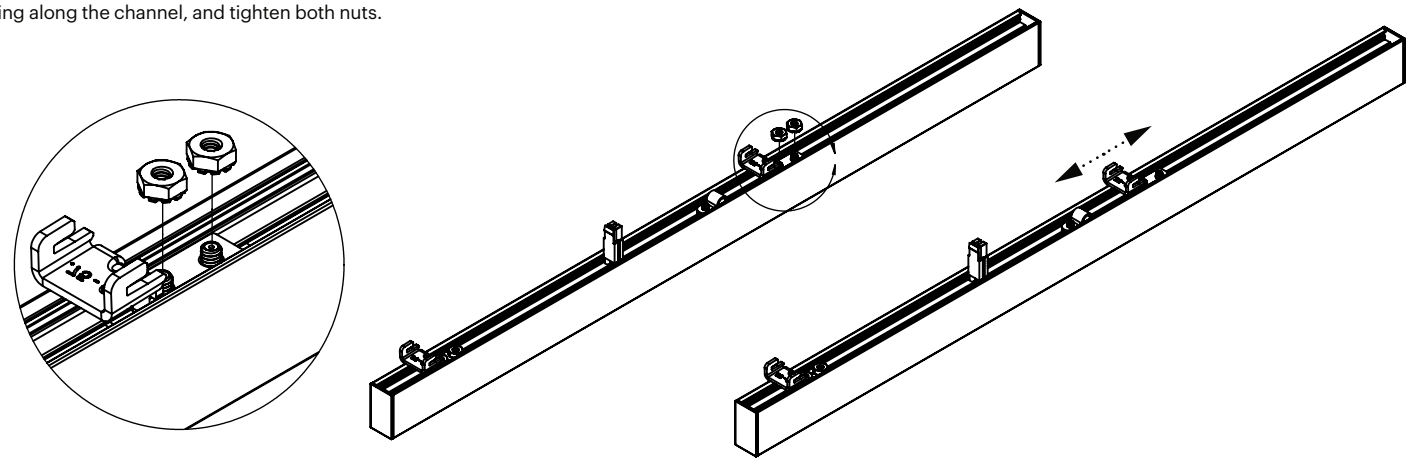
(5) Align fixture hooks with panel mounting brackets.



(6) Push in towards wall and down to lock into place



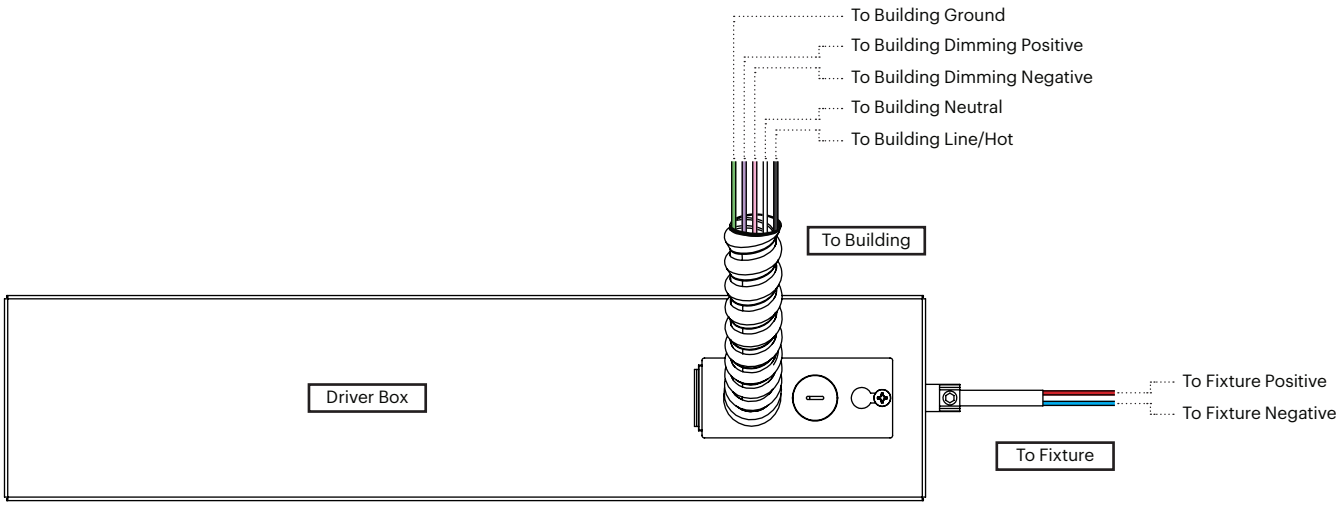
(*) If light brackets need to be adjusted, unitghted both 8-32 nuts for each bracket, reposition brackets by sliding along the channel, and tighten both nuts.



WoodWorks Grille Walls

Wiring Diagram *0–10V Dimming, 1 Driver*

For illustration purposes only. Consult control manufacturer's spec. sheets for specific wiring requirements and fixture capacity.



NOTICE

Wire according to appropriate manufacturers wiring diagrams.

WARNING: Risk of shock from energized equipment.

Always turn power OFF and lock out during fixture installation.

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

WARNING

LIGHTART IS NOT LIABLE FOR DAMAGE DUE TO MISWIRING 0-10 VOLT CONTROL WIRES, OR LOW VOLTAGE LED WIRES TO LINE VOLTAGE.

1. Open up the driver box access plate by loosening the screw on the top face or remove integrated driver box lid by removing both side screws
2. Attach the line voltage conduit to the access plate. (The conduit is provided by others.)
3. Connect the WHITE (Input ACN) power supply wire to the WHITE (ACN) wire of the supply circuit. Connect the BLACK (Input ACL) power supply wire to the BLACK (ACL) wire of the supply circuit. Connect GREEN (GROUND) power supply wire to the GROUND wire of the supply circuit.
4. Connect the PURPLE (DIMMING +) power supply wire to the DIMMING + wire of the supply circuit. Connect the PINK (DIMMING -) power supply wire
5. Connect the low voltage line, Blue (DC V-) wire from fixture to the BLUE (DC Output V-) of the driver box. Connect the RED (DC V+) wire from the fixture to the RED (DC Output V+) wire of the driver. These cords will have a connector pre-installed.