



WARNING: ALWAYS INSTALL FIXTURES ACCORDING TO NATIONAL ELECTRICAL CODE (NEC) AND LOCAL CODES. FAILURE TO DO SO WILL VOID THE WARRANTY AND COULD CAUSE DAMAGE TO THE FIXTURE OR MAY RESULT IN PERSONAL INJURY.

AVERTISSEMENT: INSTALLEZ TOUJOURS LES MONTAGES SELON LE CODE ÉLECTRIQUE NATIONAL (NEC) ET LES CODES LOCAUX. LE MANQUE DE FAIRE AINSI VIOLERA LA GARANTIE ET A PU ENDOMMAGER LE MONTAGE OU PEUT AVOIR COMME CONSÉQUENCE LE DOMMAGE CORPOREL.

⚠ IMPORTANT: TURN ELECTRICITY OFF AT THE CIRCUIT BREAKER BEFORE INSTALLING FIXTURE.

⚠ PRECAUCIÓN: ARRÉTEZ L'ÉLECTRICITÉ AU DISJONCTEUR AVANT D'INSTALLER LE MONTAGE.

Install Types:

- Wall Mounted (Stem Mount or Adjustable)
- Ground Mounted (Adjustable Mount only)
- Canopy Mounted (Stem Mount only)

Abbreviations:

- EOR - End of Run Module
- BOR - Beginning of Run Module
- INTMD - Intermediate Module

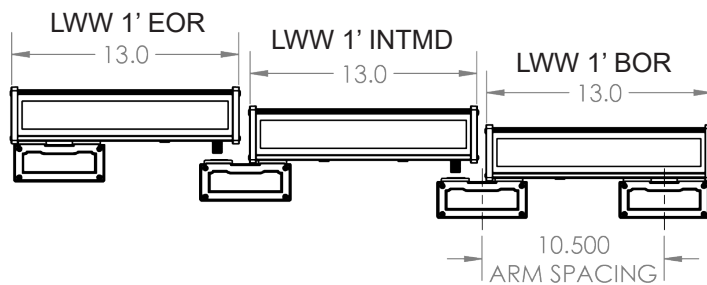
What will be covered

1. Connections and Spacing
2. Stem Installation
3. Power Supply
4. J-Box Assembly
5. Mounting Options and Plate Utilization
6. Completed Applications

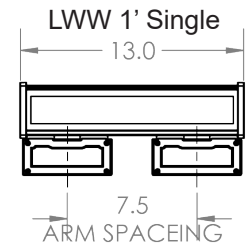
Connections and Spacing

Can be connected in any combinations of 1', 2', and 4' continuous run increments

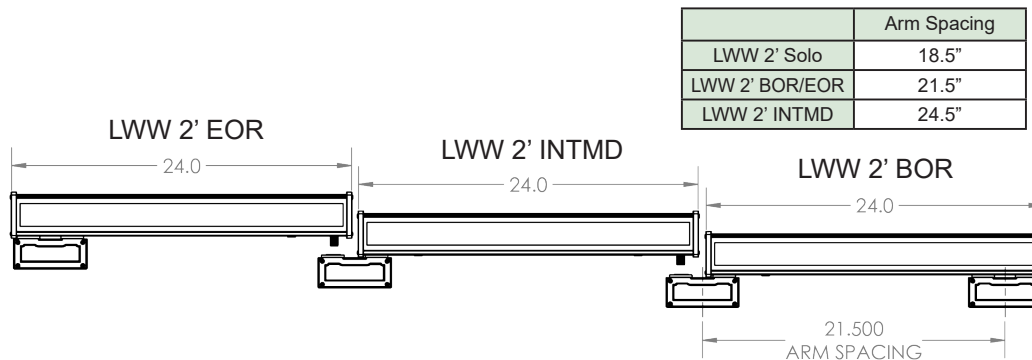
LWW 1' Increments



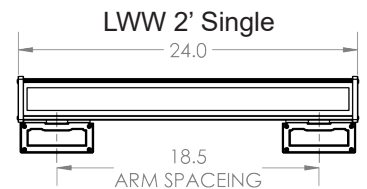
	Arm Spacing
LWW 1' Solo	7.5"
LWW 1' BOR/EOR	10.5"
LWW 1' INTMD	13.5"



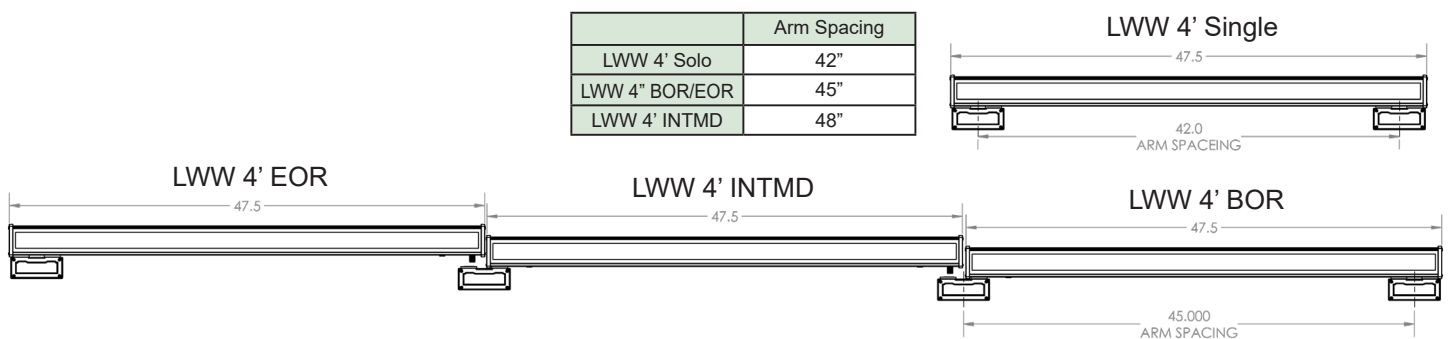
LWW 2' Increments



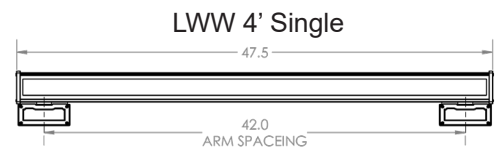
	Arm Spacing
LWW 2' Solo	18.5"
LWW 2' BOR/EOR	21.5"
LWW 2' INTMD	24.5"



LWW 4' Increments



	Arm Spacing
LWW 4' Solo	42"
LWW 4' BOR/EOR	45"
LWW 4' INTMD	48"

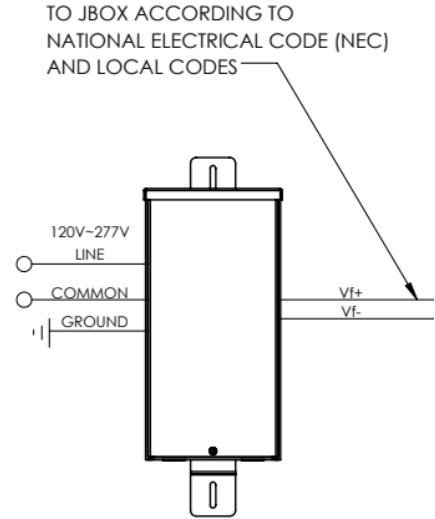
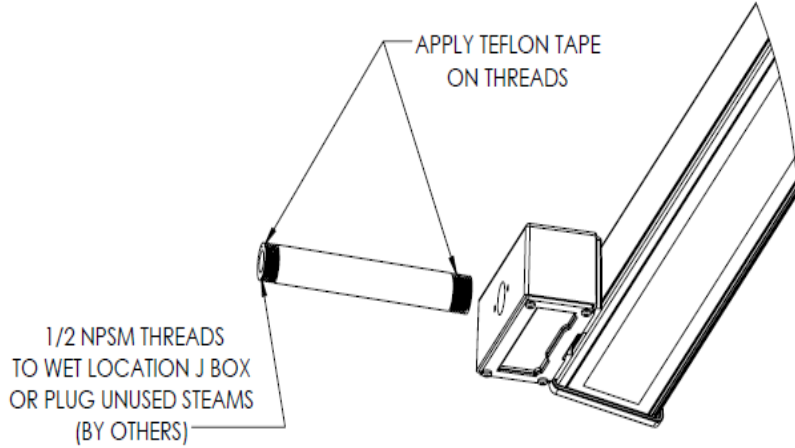




Stem Installation

1. Install stems to the J-Boxes.
 - a. Two J-box's required per fixture. These also are connected to the mounting option chosen (GM or Stem).

NOTE: When attaching stems to J-Box, ensure you apply Teflon Tap on Threads to ensure electrical components are sealed from weather elements.

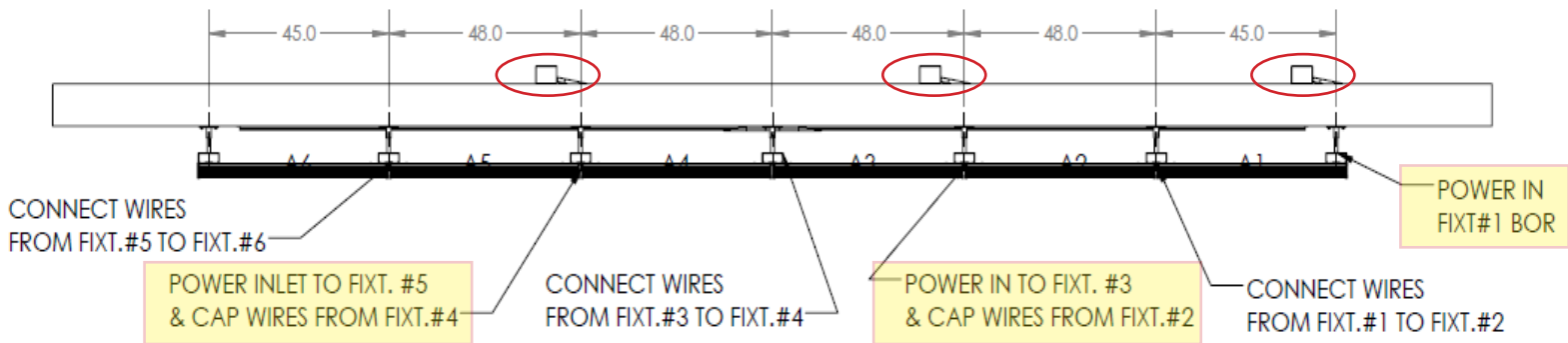


2. Install BOR fixture to the wall, canopy or ground application.
3. Interconnect INTMD and EOR fixture(s).
 - a. Follow J-Box assembly steps below.
4. Connect fixture to power supply using weathertight conduit.
5. Plug stems not utilizing electrical connections with weathertight plug.

Power Supply (Power supply inlet required every 8' increment for 25L and 16' increment for 1L versions.)

1. Connect DC output of power supply to fixture according to NEC and local codes.
2. Connect input of power supply to 120-277V AC power line.

**24' Example Layout:
 LWW-24-40-25L-LWG-1-BK-6**

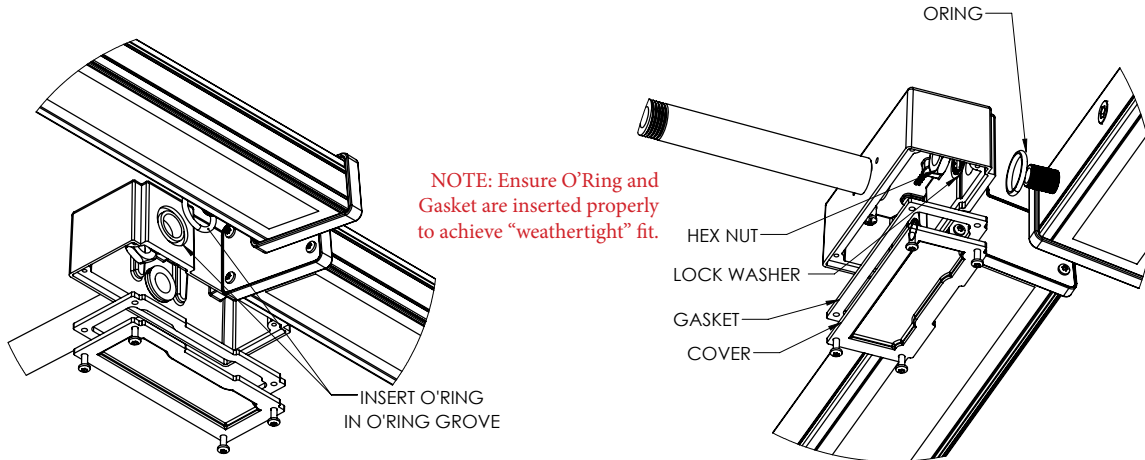




J-Box Assembly (J-Box required at every connection point between fixtures for continuous runs.)





a. Tools Required: T15 Torx screw driver, 3/4" or 19mm Wrench

1. Insert O-ring in routed groove between J-box and connecting fixture.
2. Attach J-box with hex-nut and lock-washer to each end of fixtures. **Using 3/4" or 19mm Wrench.**
3. Make electrical connection between fixtures inside the J-Box.
4. Connect red wire to red wire and the same for the black wires.
5. Enclose J-box cover with gasket inserted between J-box cover and J-box housing.
6. Use 4 screws provided to secure weathertight fit. **Using T15 Torx screw driver and 10in.lbs. torque.**



Mounting Options and Plate Utilization

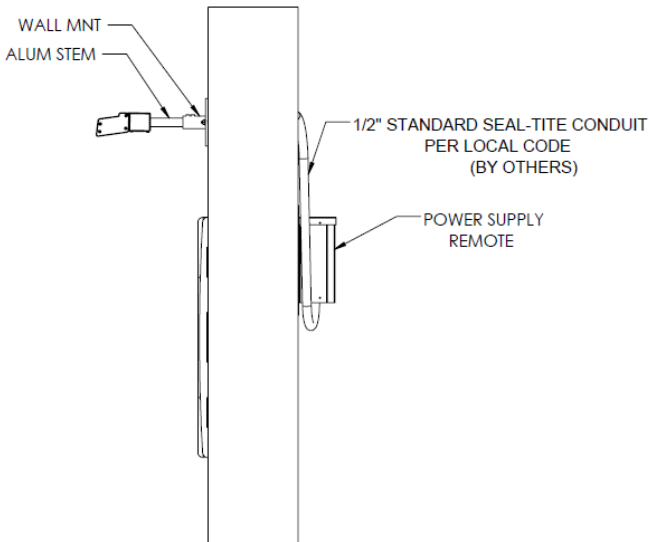
3 different applicatons and 2 separate mounts with plates (ordered separatley) to be used, identified below:

	[Stem Mount] *Must utilize Wall Mount Plate at bottom of chart.	[Grade Mount] *Must utilize Threaded Wall Mount Plate at bottom of chart.
Applications:		
1. Wall	Yes	Yes
2. Canopy	Yes	No
3. Ground	No	Yes
	Wall Mount Plate PN: 102527 	Threaded Wall Mount Plate PN: 102795 

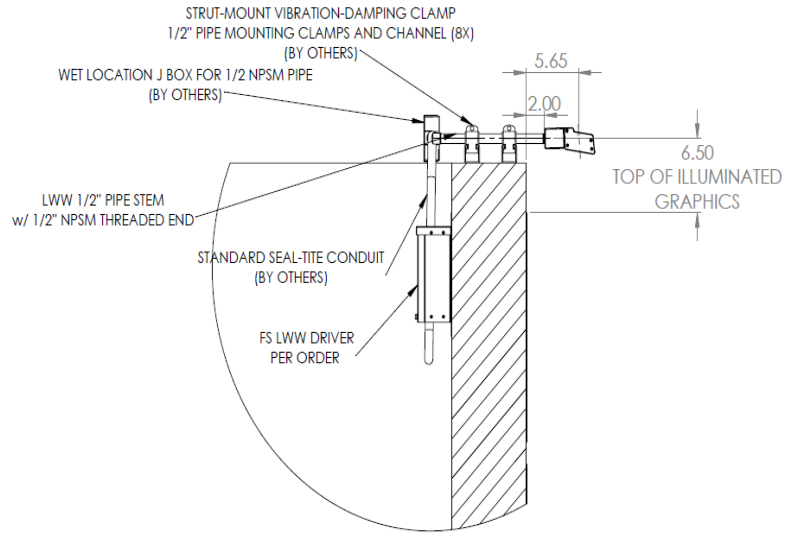


Complete Application Examples

Wall Application:

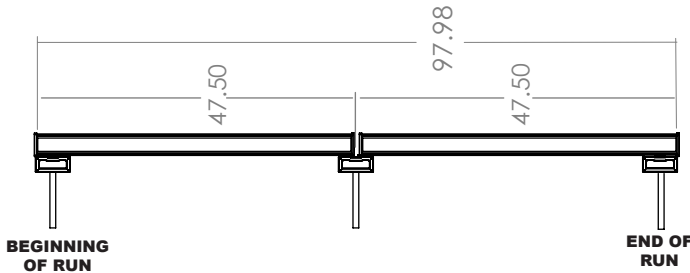


Canopy Application:

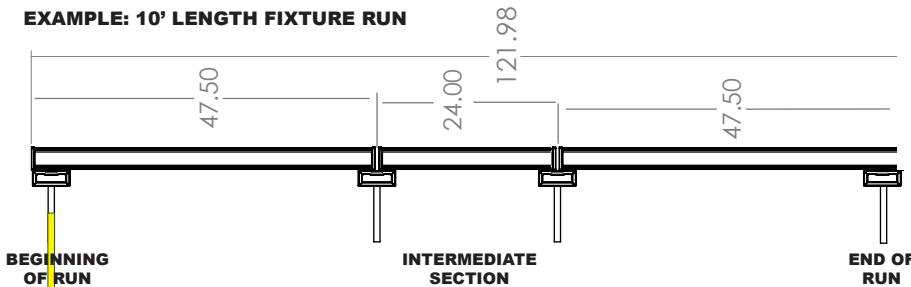


Continuous Runs with Mixed Lengths:

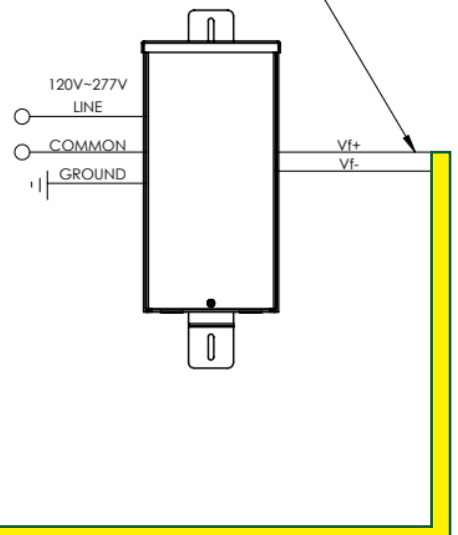
EXAMPLE: 8' LENGTH FIXTURE RUN



EXAMPLE: 10' LENGTH FIXTURE RUN



TO JBOX ACCORDING TO NATIONAL ELECTRICAL CODE (NEC) AND LOCAL CODES



NOTE: REMOTE DRIVER INPUT WILL ALWAYS ENTER THE FIXTURE VIA THE BOR (BEGINNING OF RUN FIXTURE)