## Via 2 - 3 - 4 Seal

## Wall

LUMENWERX

<u>^</u>

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.

Ce produit doit être installé suivant le code national de l'électricité, ainsi que tous les codes locaux applicables, par une personne familière avec la construction et le fonctionnement du produit, ainsi que tous les risques qui y sont associés. La mise à terre électrique est obligatoire pour la sécurité.

 $\triangle$ 

Wire dimming conductors as Class 1.



For wet location installations, properly seal all mounting and electrical points.



Shown with Via 4 Seal and applies to Via 2 Seal & Via 3 Seal

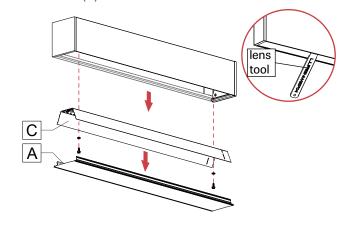
#### SINGLE FIXTURE -

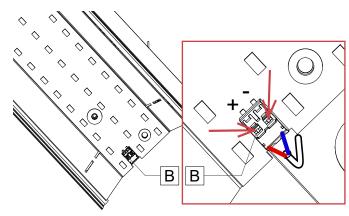
### 1 REMOVE DIRECT LENS(ES) AND REFLECTOR(S).

Remove lens(es) [A] with the provided lens tool.

Disconnect LED molex connector [B] by taking a pointed object and pressing on the two tabs on top.

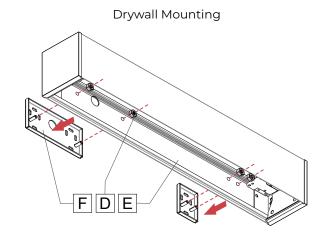
Remove the reflector(s) [C].

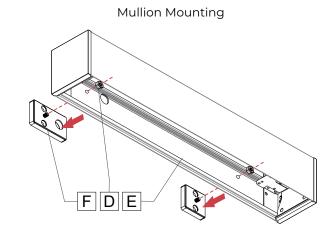




## 2 REMOVE WALL BRACKETS.

Unscrew the nuts **[D]** inside the fixture **[E]** and remove wall or mullion brackets **[F]**. Keep the nuts **[D]** in a safe place.







#### Wall

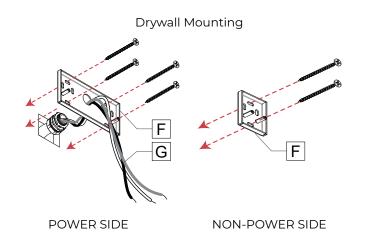
# 3 INSTALL THE BRACKETS ON THE WALL.

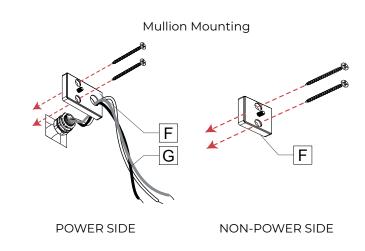
Locate brackets **[F]** position using provided client drawing.

On POWER SIDE, pass the main power wires **[G]** through the 7/8" bracket hole and attach the conduit fitting to the hole.

Install brackets **[F]** on the wall or the mullion using screws (by others).

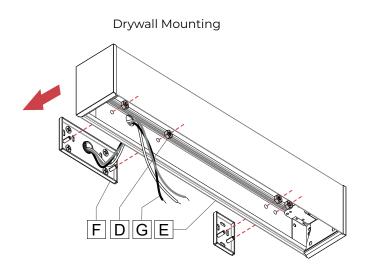
**NOTE:** All wiring should be installed with watertight conduits and fittings (by others).

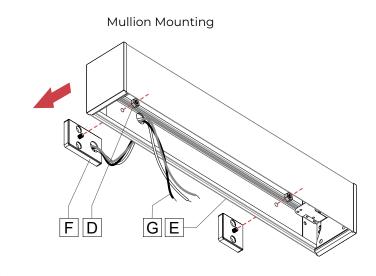




# 4 INSTALL THE FIXTURE. .....

Pass the main power wires **[G]** inside the fixture **[E]**, through the fixture hole. Install the fixture **[E]** on brackets **[F]** using nuts **[D]**.





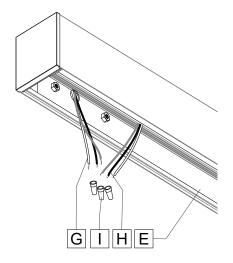


В

## 5 MAKE THE ELECTRICAL CONNECTION. .....

Make the electrical connection between the fixture wires [H] and main power wires [G] inside the fixture [E], using wire nuts [I].

Warning: A luminaire with more than one power supply connection means shall be connected to only one branch circuit.



...6 REINSTALL REFLECTOR(S) AND LENS(ES).

Reinstall the reflector(s) [C] and reconnect the LED molex connector [B]. Snap the lens(es) [A] back in place.

Note: Connect blue wire into the [-] negative terminal and the red wire into the [+] positive terminal.



#### CONTINUOUS RUN -

1 FOR CONTINUOUS RUN, REPEAT STEPS 1 - 5 FROM THE SINGLE FIXTURE SECTION FOR THE FIRST FIXTURE IN THE RUN.

2 REPEAT STEPS 1 - 3 FROM THE SINGLE FIXTURE SECTION FOR THE <u>SECOND</u> FIXTURE IN THE RUN. ......

3 JOIN FIXTURES. WET - Wet Suitable .....

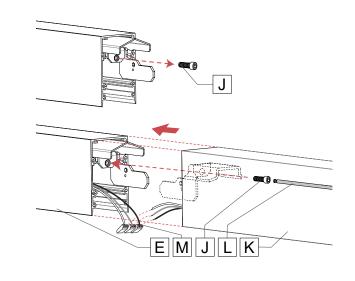
Direct fixture

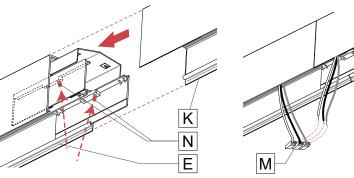
#### Via 2 Seal

- **1-** Remove the screw [J] from the joiner.
- **2-** Align the second fixture **[K]** to the first fixture **[E]**. Attach the second fixture **[K]** to the wall shown in step 4. Join the fixtures together. Put the joiner screw **[J]** back and tighten using a 3/16" ball-end screwdriver **[L]** to pull the extrusions together.
- **3-** Connect wires between joining fixtures using quick connectors [M]. Number of wires may vary.

#### Via 3 Seal & Via 4 Seal

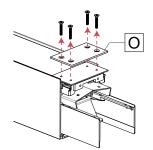
- 1- Align the second fixture [K] to the first fixture [E]. Attach the second fixture [K] to the wall shown in step 4. Join the fixtures together and secure them by tightening the set screws [N].
- **2-** Connect wires between joining fixtures using quick connectors [M]. Number of wires may vary.



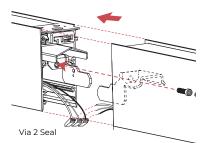


#### Direct / Indirect fixture

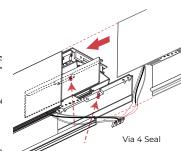
**1-** Unscrew the joiner cover **[O]**. **Note:** 2 screws for Via 2 Seal and 4 screws for Via 4 Seal.

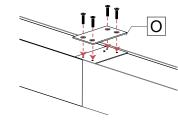


**2-** Join and connect fixtures according to Direct fixture section.











# Via 2 - 3 - 4 Seal

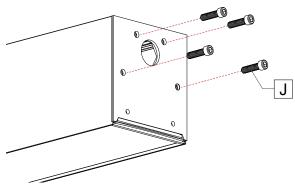
### LUMENWERX

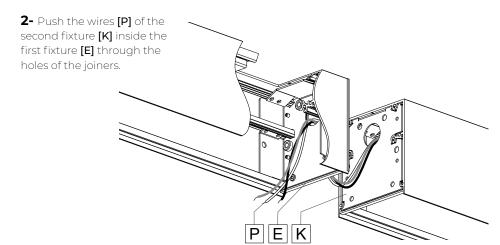
Wall

3 JOIN FIXTURES. WETL - Wet Listed ......

1- Unscrew and remove the screws [J] from the joiner. Keep them in a safe place.

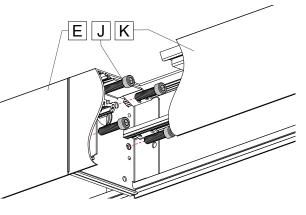
Note: 2 screws for Via 3 Seal and 4 screws for Via 4 Seal.



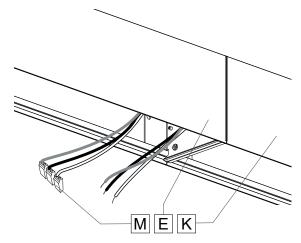


**3-** Align the second fixture [K] to the first fixture [E]. Attach the second fixture [K] to the wall shown in step 4. Reinstall the screws [J] from the inside of the second fixture [K]. Tighten the joining screws and make sure the joining gasket is well compressed between the two extrusions.

Note: 2 screws for Via 3 Seal and 4 screws for Via 4 Seal.



4- Make the wire connections between fixtures [E] and [K] using quick connectors [M].



4 REINSTALL REFLECTORS AND LENSES AS SHOWN IN STEP 6 OF THE SINGLE FIXTURE SECTION.

5 REPEAT CONTINUOUS RUN STEPS FOR THE REST OF THE FIXTURES IN THE RUN. ......

