

# Via 2 - 3 - 4 Seal

## Recessed - Drywall Mud Flange

LUMENWERX

**!** 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.

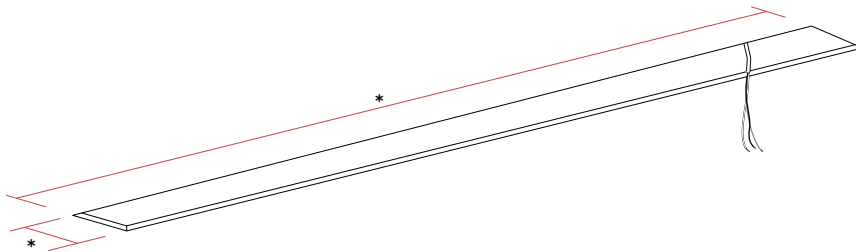
Ce produit doit être installé suivant le code national de l'électricité, ainsi que tous les codes locaux applicables, par une personne familière avec la construction et le fonctionnement du produit, ainsi que tous les risques qui y sont associés. La mise à terre électrique est obligatoire pour la sécurité.

**!** 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

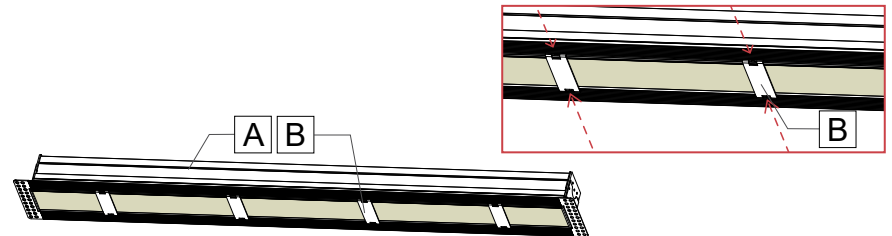
#### 1 PREPARE THE CEILING.

Prepare the area where the fixture is going to be installed. Cut hole in the drywall according to the dimensions **[\*]** given in the client drawings.



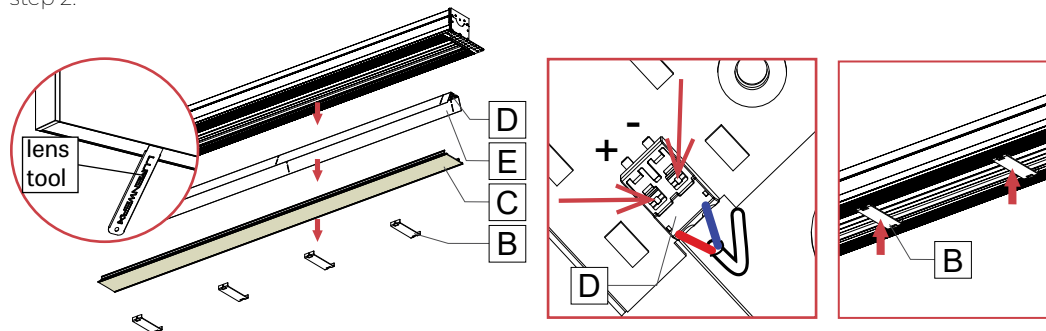
#### 2 TAKE NOTE OF FIXTURE COMPONENTS.

**Caution:** Make sure the power to the fixture **[A]** is turned off, the lens is installed on the fixture and protected by a cover, the spacer brackets **[B]** are in place, aligned with the obround holes of the flanges. Note the position of the spacer brackets **[B]**, as they will need to be put in the same position later.



#### 3 REMOVE LENS(ES) AND REFLECTOR(S).

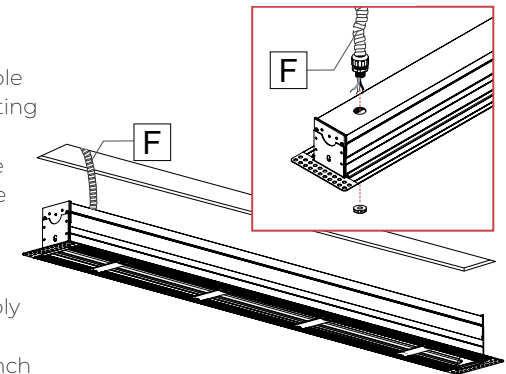
Remove spacer brackets **[B]**. Remove lens(es) **[C]** with the provided lens tool. Disconnect LED moxex connector **[D]** by taking a pointed object and pressing on the two tabs on top. Remove the reflector(s) **[E]**. Reinstall the spacer brackets **[B]** in the same position as noted in previous step, in step 2.



#### 4 CONNECT THE FIXTURE TO THE MAIN POWER.

Connect the 1/2" trade size liquid-tight conduit fitting **[F]** (by others) to the 7/8" hole provided. Make sure the fitting is well tightened. A non-metallic liquid-tight flexible conduit system needs to be used (by others).

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



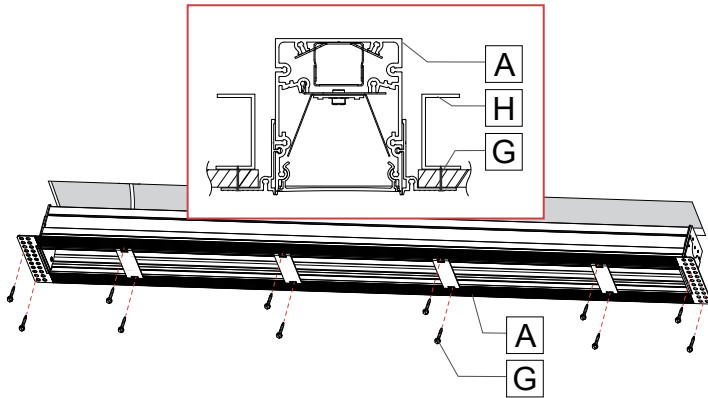
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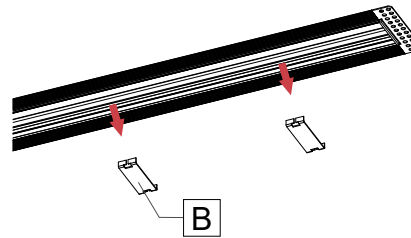
### 5 INSTALL THE FIXTURE ON THE CEILING.

Secure the fixture [A] to the ceiling by fastening drywall screws [G] through the flanges into the ceiling. Framing [H] around the fixture is necessary for a good installation.



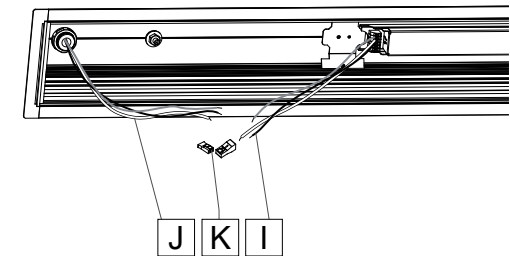
### 6 REMOVE SPACER BRACKETS.

Once fixture is attached to the ceiling, remove the spacer brackets [B].



### 7 CONNECT THE DRIVER TO MAIN POWER.

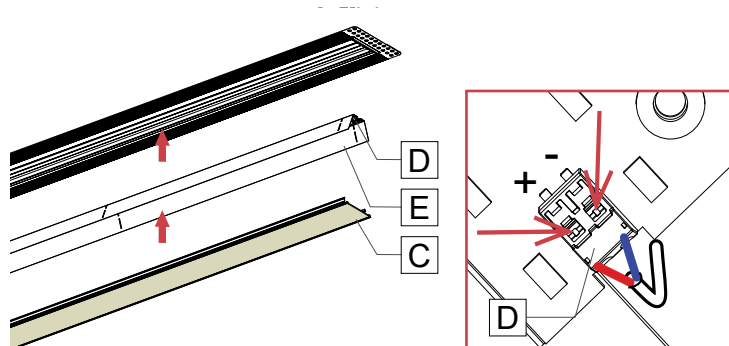
Make the electrical connections between the fixture wires [I] and the building wires [J] inside the fixture using quick connectors [K].



### 8 REINSTALL REFLECTOR(S) AND LENS(ES).

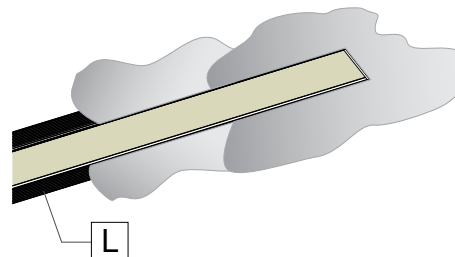
Reinstall the (reflectors) [E] and reconnect the LED molex connector [D]. Snap the lens(es) [C] back in place.

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



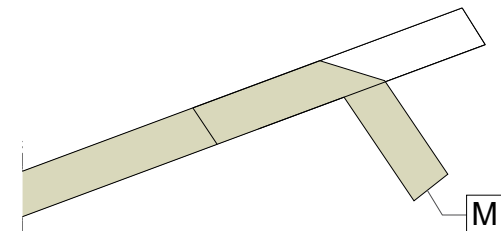
### 9 PLASTER MUD FLANGE.

Plaster and sand over mud flange [L] to create a smooth finish.



### 10 REMOVE COVER.

Once the mud is totally dry and painted, gently remove the cover [M].



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### CONTINUOUS RUN

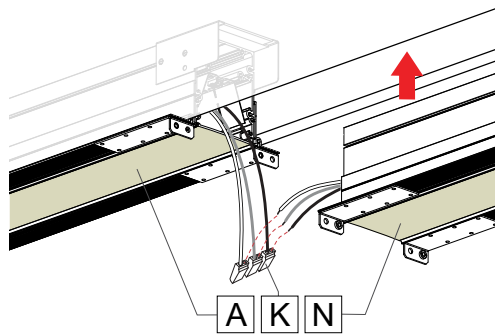
**1** FOR CONTINUOUS RUN, REPEAT STEPS **1 - 8** FROM THE SINGLE FIXTURE SECTION FOR THE FIRST FIXTURE IN THE RUN. ....

**2** JOIN THE NEXT FIXTURE. ....

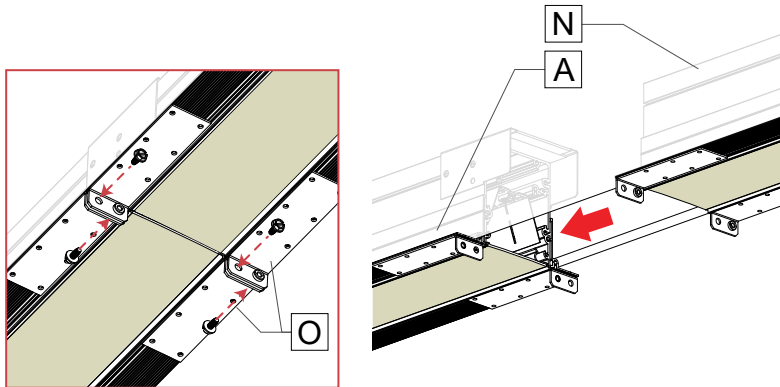
#### WET - Wet Suitable

**1-** Raise the next fixture **[N]** and insert it in opening next to the previously mounted fixture **[A]**.

Connect wires between joining fixtures using quick connectors **[K]**. Push the wires inside the first fixture **[A]**. Number of wires may vary.



**2-** Slide the fixture **[N]** to the fixture **[A]**. Attach the two fixtures by fastening the screws on the joiners **[O]**.

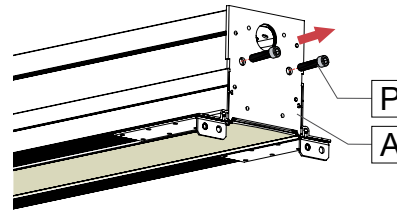


#### WETL - Wet Listed

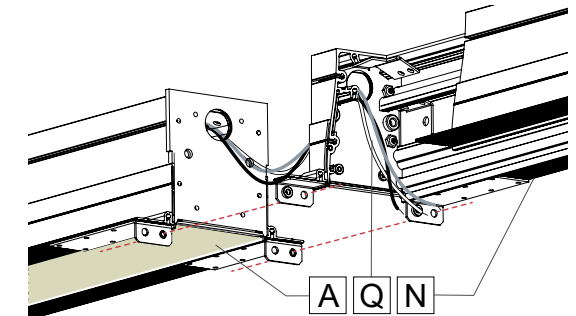
**1-** On second fixture, repeat step **2 & 3** of the single fixture section to remove spacer brackets, lens(es) and reflector(s) and reinstall spacer brackets.

**2-** From the first fixture in the run **[A]**, unscrew and remove screws **[P]**. Keep them in a safe place.

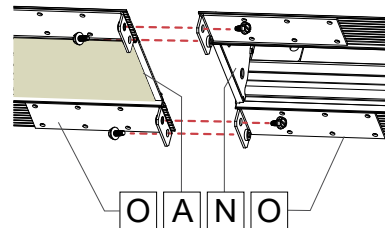
**Note:** 2 screws for VIA3 SEAL and 4 screws for VIA4 SEAL.



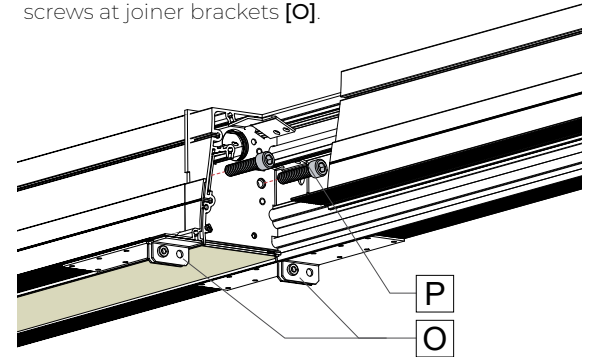
**3-** Raise the next fixture **[N]** and insert it in opening next to the previously mounted fixture **[A]**. Push wires **[Q]** of first fixture **[A]** into the next fixture **[N]**.



**4-** Slide the fixture **[N]** to the fixture **[A]**. Attach the two fixtures by fastening the screws on the joiners **[O]**.



**5-** Make sure to tighten joining screws **[P]** and screws at joiner brackets **[O]**.



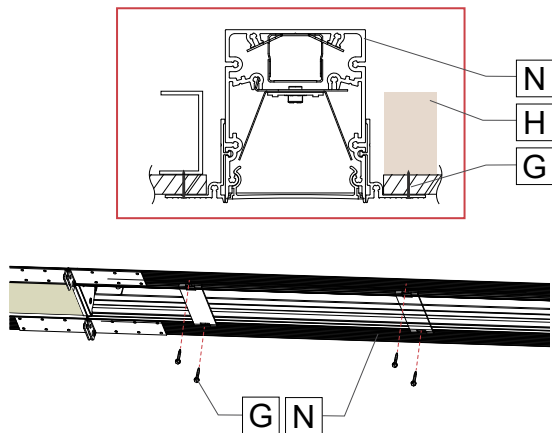
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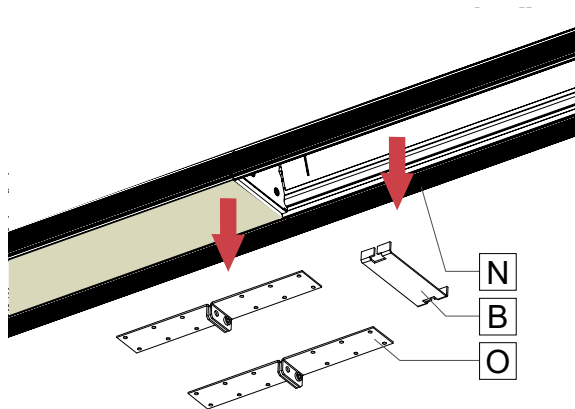
### 3 INSTALL THE SECOND FIXTURE.

Secure the fixture [N] to the ceiling by fastening drywall screws [G] through the flanges into the ceiling. Framing [H] around the fixture is necessary for a good installation.



### 4 REMOVE JOINING BRACKETS..

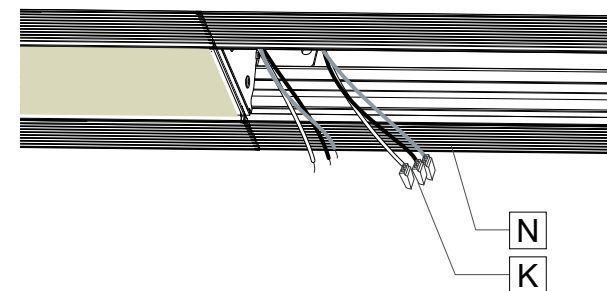
Once fixture [N] is attached to the ceiling, remove spacer brackets [B] and joiner brackets [O] along the fixtures,



### 5 MAKE ELECTRICAL CONNECTIONS.

**Note:** For WET option skip this step.

Make the wire connection inside the fixture [N] by using quick connectors [K].

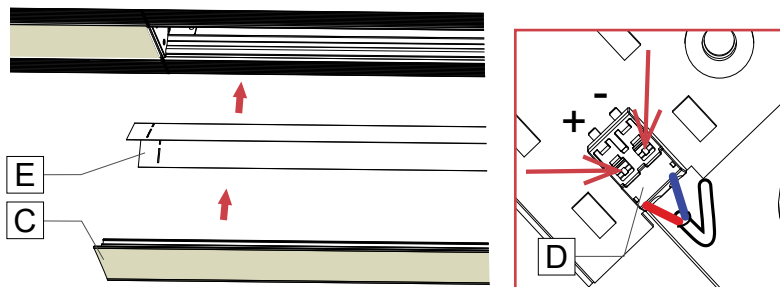


### 6 REINSTALL REFLECTOR(S) AND LENS(ES).

**Note:** For WET option skip this step.

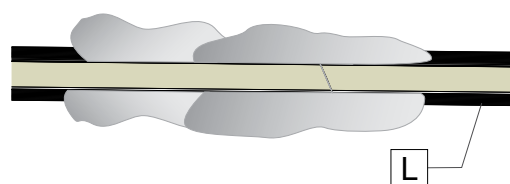
Reinstall the reflector(s) [E] and reconnect the LED molex connector [D]. Snap the lens(es) [C] back in place.

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



### 7 PLASTER MUD FLANGE.

Plaster and sand over mud flange [L] to create a smooth finish.



### 8 REMOVE COVER.

Once the mud is totally dry and painted, gently remove the cover [M].

