LUMENWERX

Surface



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 electrical connections, please refer to the <u>wiring diagram guide</u>.

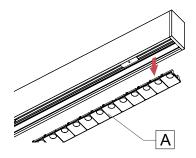


SINGLE FIXTURE

1 REMOVE OPTICS.

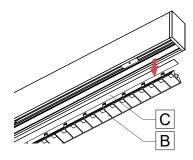
MRO

Remove the louvers [A] from the fixture.



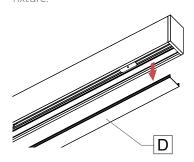
PARABOLIC LOUVER

Remove the parabolic louvers [B] and the films [C] from the fixture.



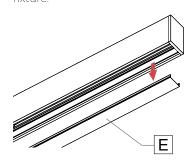
HLO

Remove the lens **[D]** from the fixture.



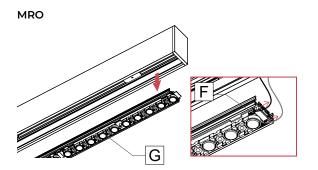
BLANK

Remove the covers **[E]** from the fixture.

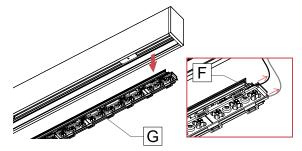


2 DISCONNECT AND REMOVE CARTRIDGES.

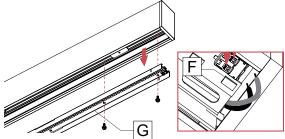
Disconnect LED molex connector [F] by taking a pointed object and pressing on the two tabs on top. Remove the cartridges [G] from the fixture.



PARABOLIC LOUVER







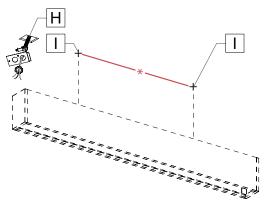


LUMENWERX

Surface

Caution: Make sure the electrical power is turned off.

Locate junction box [H] and mounting points [I] in the ceiling according to the dimensions [*] given in the client drawings.

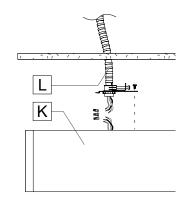


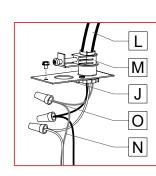
Remove the power plate [J] from the fixture [K]. Pass the main power cable [L] (by others) through the cable connector [M] (by others), and install onto the provided power plate [J].

Make electrical connections between the main power cable [L] and fixture cable [N] using wire nuts [O] (by others). Reinstall the power plate [J] to the fixture [K].

Note: Number of wires may vary.

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





DRYWALL CEILING

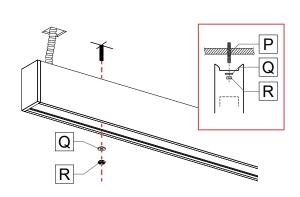
Fasten the fixture to threaded rods [P] by using washers [Q] and nuts [R].

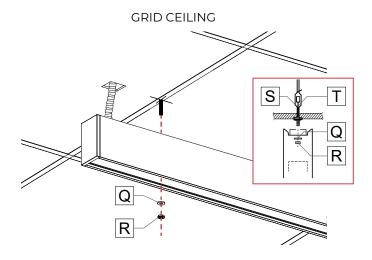
Note: If no threaded rods are present, the fixture can be screwed directly onto the ceiling.

GRID CEILING

Fasten fixture to caddy clips [S], onto the t-bars [T] of the grid ceiling, by using washers [Q] and nuts [R].

DRYWALL CEILING







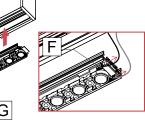
Surface

6 REINSTALL CARTRIDGES.

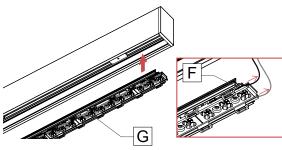
Reinstall the cartridges [G] and reconnect the LED molex connector [F].

Note: Connect the black wire into the negative (-) terminal, and the white wire into the positive (+) terminal.

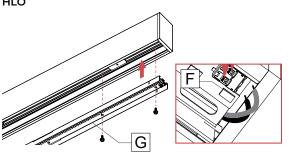
MRO



PARABOLIC LOUVER

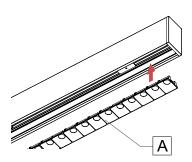


HLO



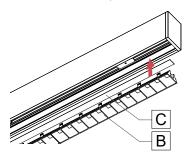
MRO

Put the louvers [A] back in place.



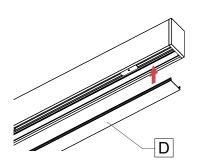
PARABOLIC LOUVER

Put the films **[C]** and the parabolic louvers [B] back in place.



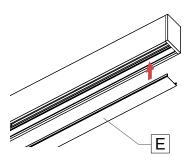
HLO

Put the lens **[D]** back in place.



BLANK

Put the covers [E] back in place.





LUMENWERX

Surface

CONTINUOUS RUN -

 ${f 1}$ for a continuous run, follow steps ${f 1-2}$ from the single fixture instructions for all fixtures in the run.

2 follow steps 3-5 from the single fixture instructions for the first fixture in the run, then:

3 FIX THE 2ND FIXTURE TO CEILING.

Locate mounting points [I] of the second fixture

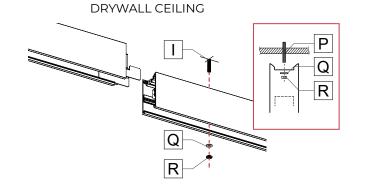
DRYWALL CEILING

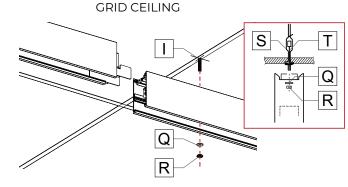
Fasten the second fixture to threaded rods [P] by using washers [Q] and nuts [R].

GRID CEILING

Fasten the second fixture to caddy clips [S], onto the t-bars [T] of the grid ceiling, by using washers [Q] and nuts [R].

Warning: Do not overtighten.



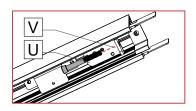


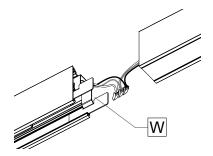
4 CONNECT AND JOIN FIXTURES.

Remove the screw [U] on the joiner [V] and put it in a safe place.

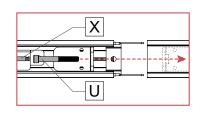
Connect wires between joining fixtures using quick connectors [W]. Push wires inside the fixture

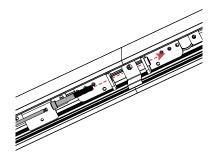
Note: Number of wires may vary.





Join the fixtures and put the screw back in place. Tighten the screw [U] using the provided 3/16" ball-end screwdriver [X] to pull the fixtures together.







LUMENWERX

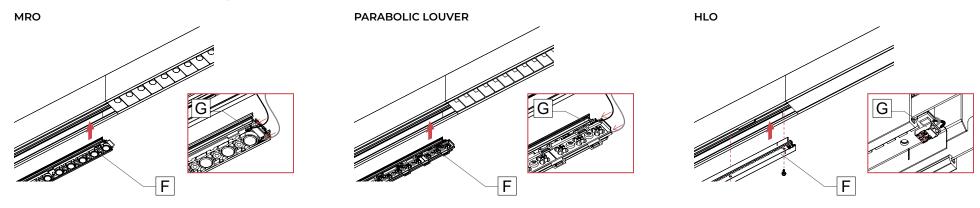
Surface

5 REPEAT THE STEPS 3 - 4 FOR ALL OTHER FIXTURES IN THE RUN.
THEN, TIGHTEN ALL WASHERS AND NUTS ON THREADED RODS TO SECURE THE FIXTURES.

6 REINSTALL CARTRIDGES.

Reinstall the cartridges [G] and reconnect the LED molex connector [F].

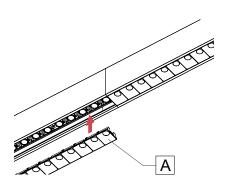
Note: Connect the black wire into the negative (-) terminal, and the white wire into the positive (+) terminal.



7 REINSTALL OPTICS

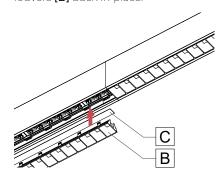
MRO

Put the louvers [A] back in place.



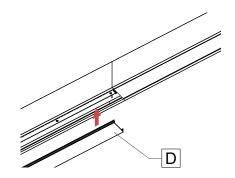
PARABOLIC LOUVER

Put the films **[C]** and the parabolic louvers **[B]** back in place.



HLO

Put the lens [D] back in place.



BLANK

Put the covers [E] back in place.

