



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.



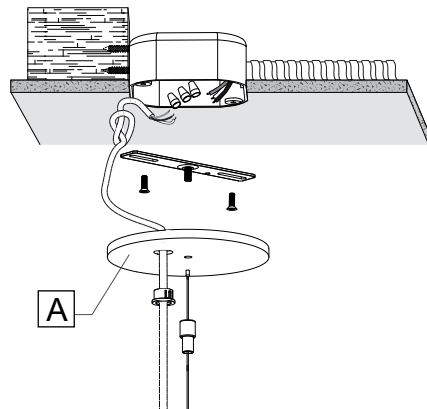
Make sure that the power to the fixture is turned off.

SINGLE FIXTURE

1 MAKE ELECTRICAL CONNECTIONS TO THE MAIN POWER.

Locate ceiling mounting points according to provided client drawing. Make a knot in the power cord [A] and then connect it to the ceiling power feed.

Warning: Power must come from single branch circuit.



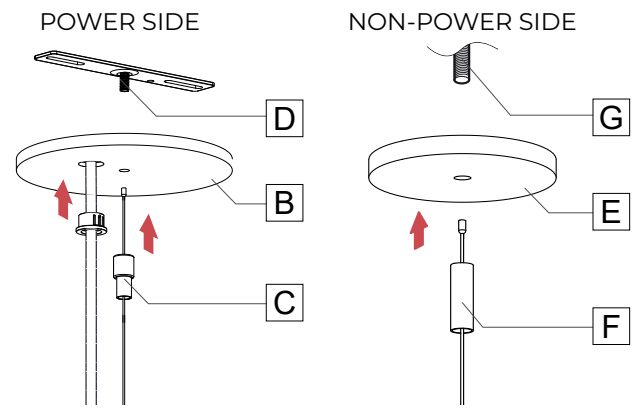
2 INSTALL ALL OF THE CANOPIES.

POWER SIDE

Secure canopy [B] with slip ring [C] on threaded rod [D].

NON-POWER SIDE

Secure canopy [E] with cable coupler [F] on crimp stud (1/4"-20) [G] (by others).

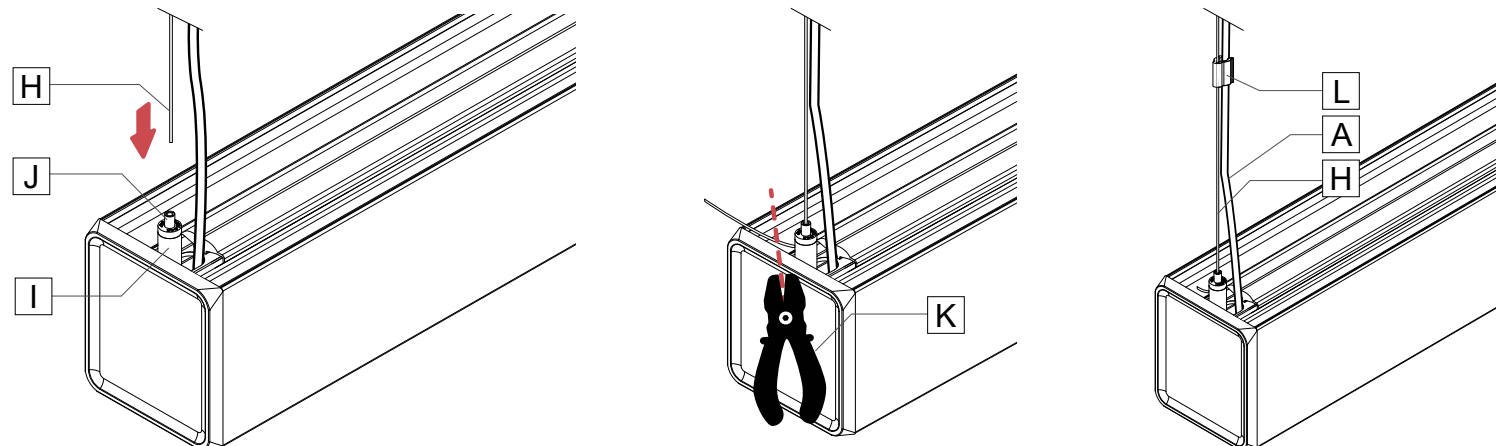


3 INSTALL AIRCRAFT CABLES.

Insert the aircraft cable [H] into the griplock [I]. Adjust the aircraft cable [H] length by pushing the feeder tube [J].

Cut the excess cable with an aircraft cable cutter [K].

Secure power cord [A] to aircraft cable [H] with plastic clip [L].



CONTINUOUS RUN

1 FOR CONTINUOUS RUN, REPEAT STEPS **1** & **2** FROM THE SINGLE FIXTURE SECTION FOR THE FIRST FIXTURE IN THE RUN, THEN:

2 REMOVE DIRECT OPTICS.

NOTE: Remove the parts mentioned below from the joining ends of the fixtures in the run with the provided lens tool. Keep them in a safe place.

HLO

Remove the HLO lenses [M].

PARABOLIC

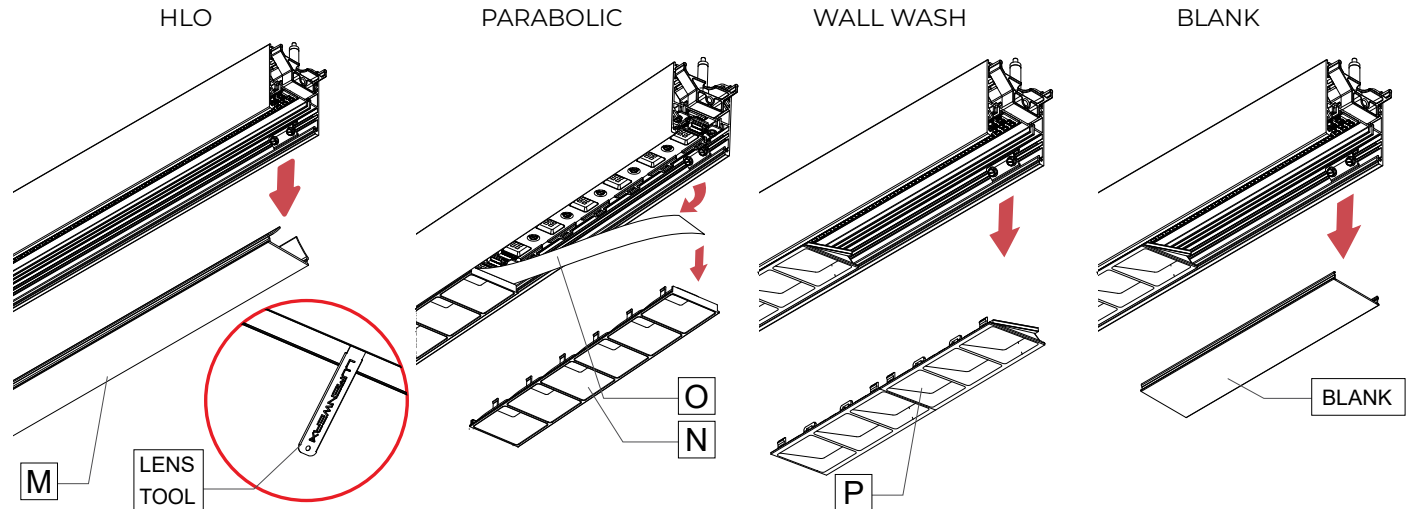
Remove the louvers [N] and the films [O] (if necessary) by pulling the louvers.

WALL WASH

Remove the wall wash louvers [P].

BLANK

In combination run, remove the [BLANK] if there is one on the joining end.



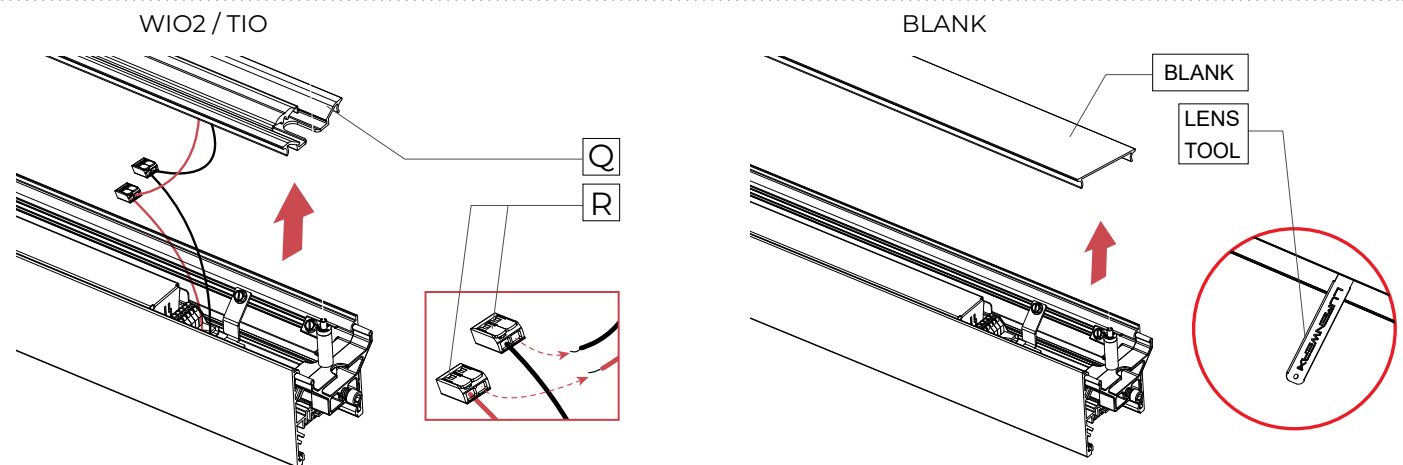
3 REMOVE INDIRECT OPTICS.

WIO2 / TIO

Remove the TIO or WIO2 cartridges [Q] from the joining ends of the fixtures. Disconnect LED molex connectors [R]. Keep the cartridges [Q] in a safe place.

BLANK

In DIRECT FIXTURE run, remove the [BLANK] from the joining end of the fixture with the provided lens tool. Keep it in a safe place.

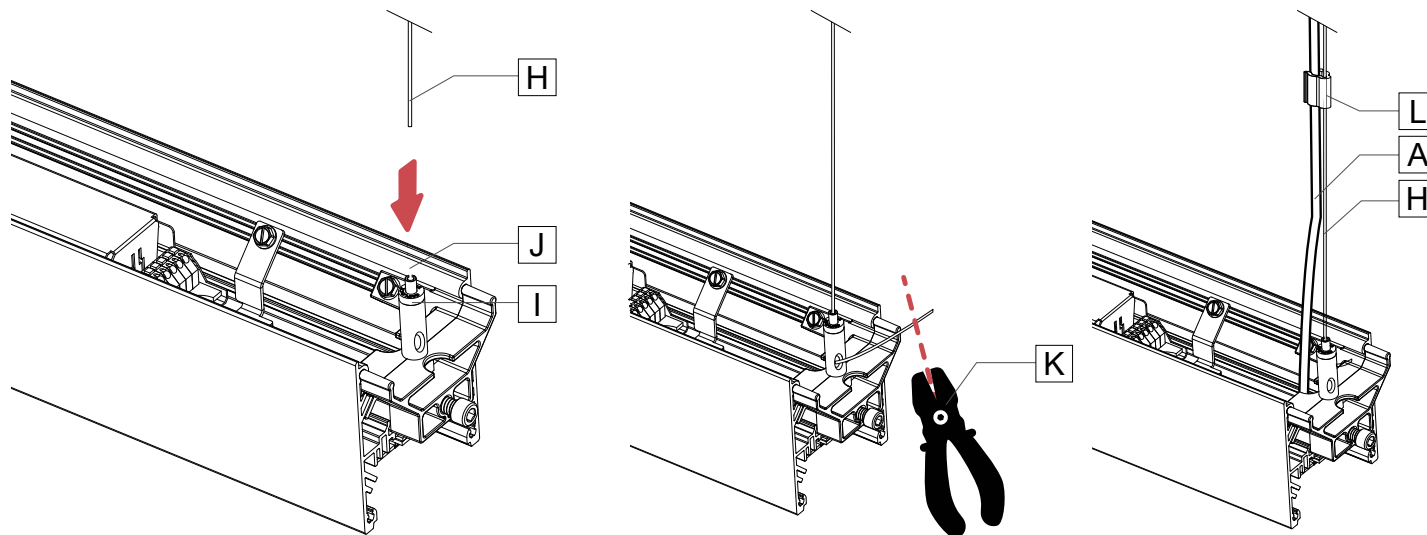


4 INSTALL AIRCRAFT CABLES.

Insert the aircraft cable [H] into the griplock [I]. Adjust the aircraft cable [H] length by pushing the feeder tube [J].

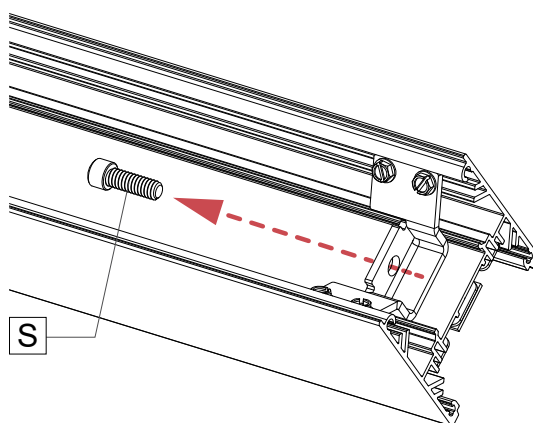
Cut the excess cable with an aircraft cable cutter [K].

Secure power cord [A] to aircraft cable [H] with plastic clip [L].



5 REMOVE JOINER SCREWS.

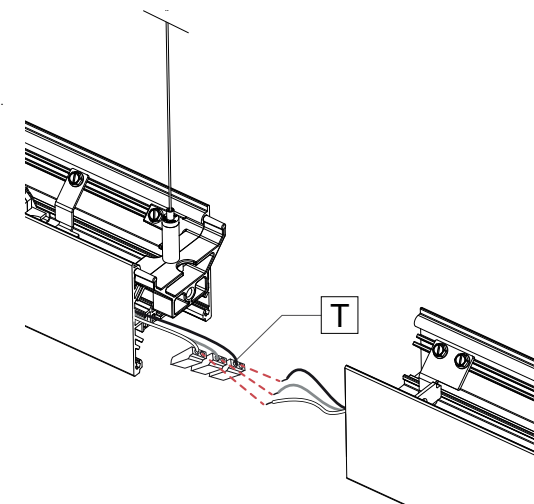
Remove the screw [S] from the joiner and put it in a safe place.



6 MAKE CONNECTION BETWEEN FIXTURES.

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

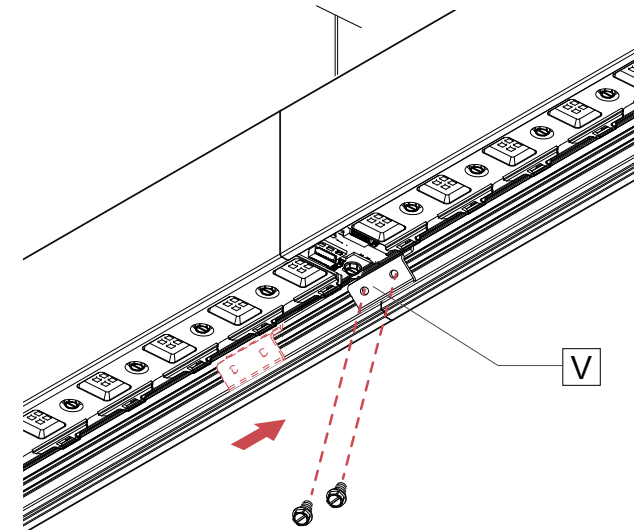
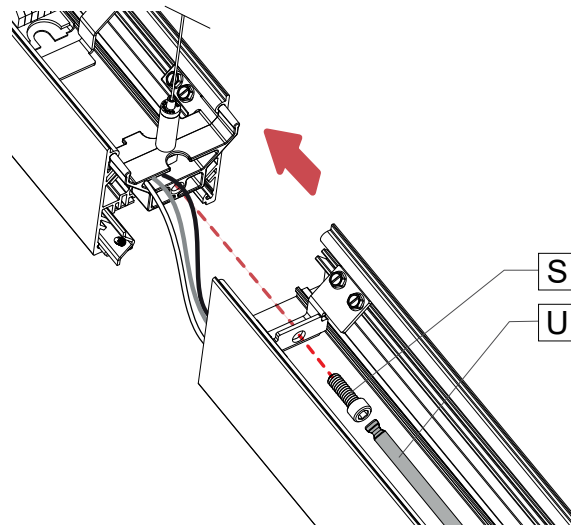
NOTE: Number of wires may vary.



7 JOIN THE FIXTURES.

First on the indirect side, join fixtures using alignment pins as guide. Put the provided screw [S] back in place using the provided 3/16" ball-end screwdriver [U]. Make sure that no wires are placed in between the extrusions, preventing the fixtures to be joined. Tighten the screw [S] to pull the extrusions together.

Then on the direct side, unscrew the joiner brackets [V] and slide them to cover the joining section. Secure the direct joiner brackets [V] with screws. Repeat on the other side.



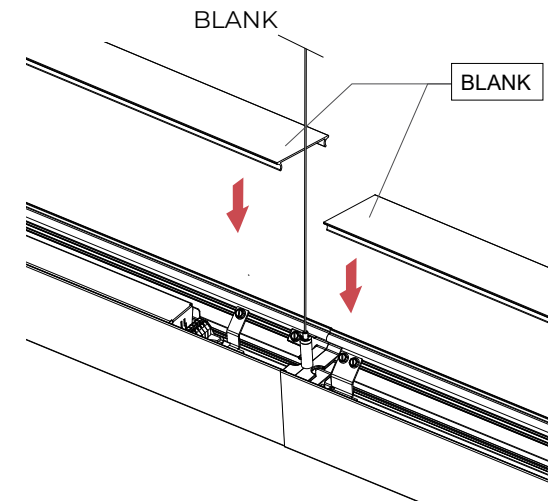
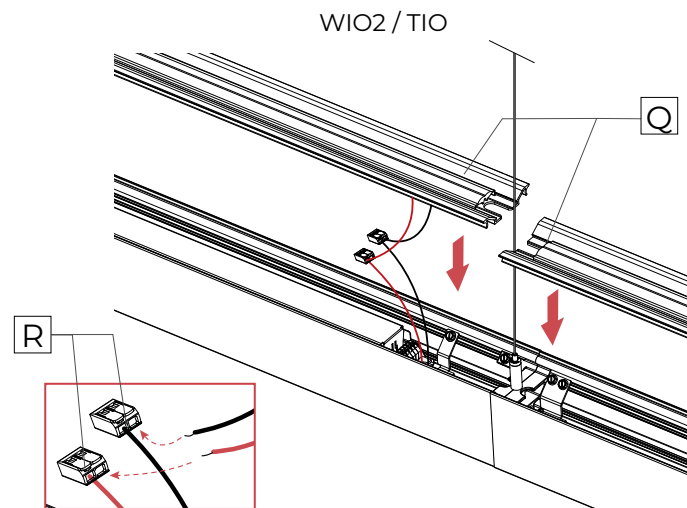
8 REINSTALL INDIRECT OPTICS.

WIO2 / TIO

Reconnect the LED mox connectors [R]. Snap the cartridges [Q] back in place.

BLANK

In a DIRECT FIXTURE run, snap the [BLANK] back in place.



9 REINSTALL DIRECT OPTICS.

HLO

Snap the direct lenses [M] back in place.

PARABOLIC

Put the louvers [N] and the films [O] back in place.

NOTE: If the film has been removed, note that the unfrosted side of the film [O] should face LEDs.

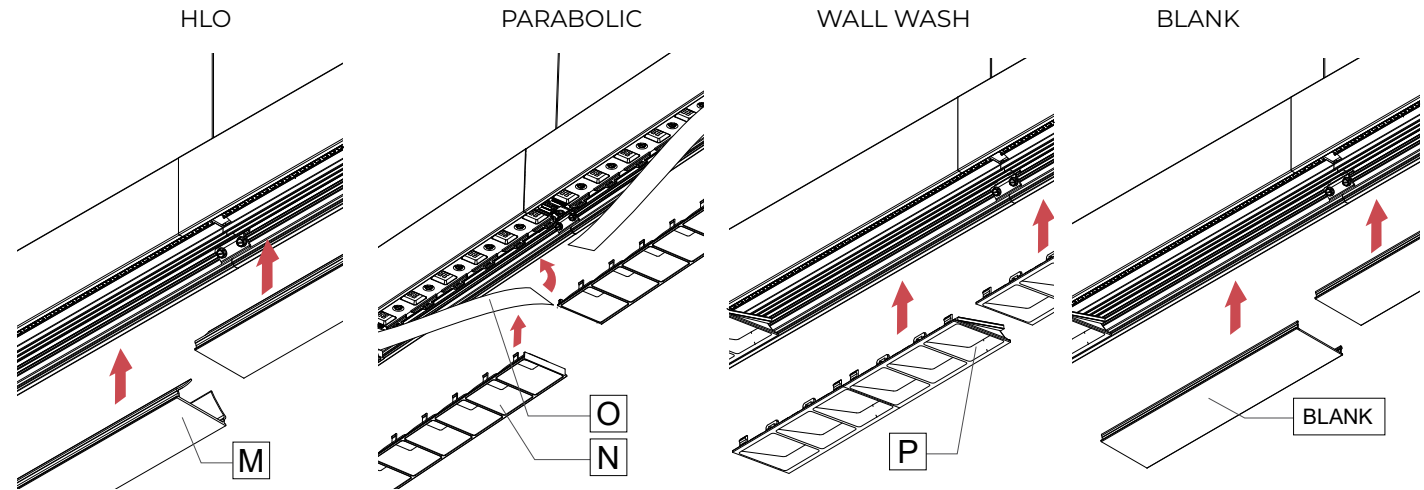
WALL WASH

Put the wall wash louvers [P] back in place.

NOTE: Make sure to put the lens in the correct orientation.

BLANK

In a combination run, put the [BLANK] back in place.



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