



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.

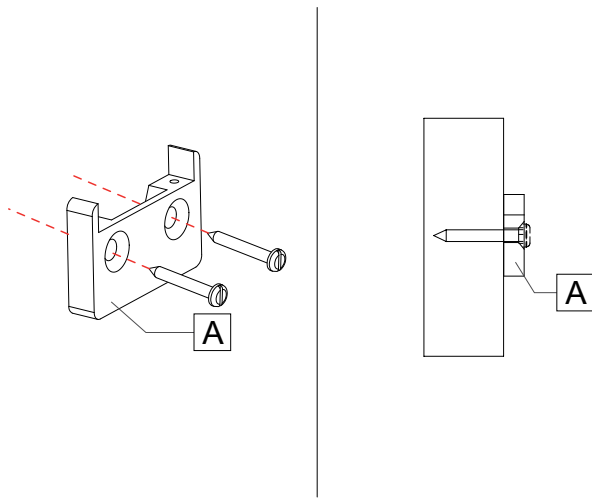


Make sure that the power to the fixture is turned off.

SINGLE FIXTURE

1 LOCATE THE BRACKETS.

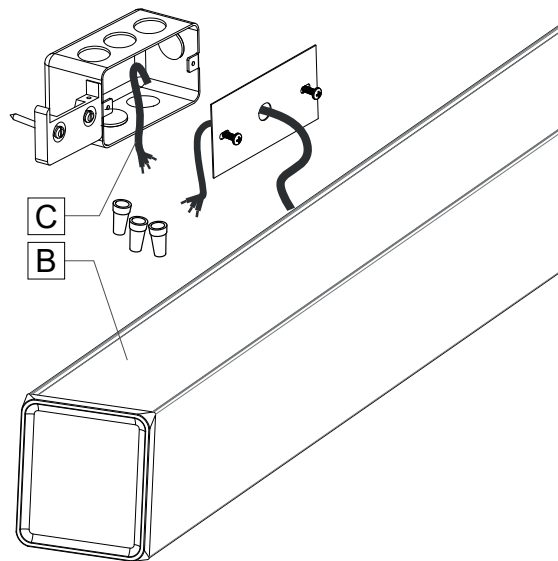
Locate wall bracket position using provided client drawing. Install mounting brackets **[A]** to wall. Align with structural stud (need double studs –distance between screws is 1.250") or use metal anchors with min. length 1.250". Flat head Philips drive screw, nominal size #10, min. length 1.250".



2 MAKE ELECTRICAL CONNECTIONS.

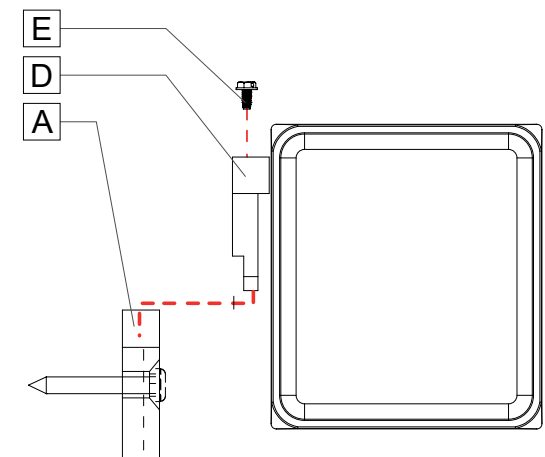
Make wire connection between fixture **[B]** and wall power cable **[C]**. Number of wires may vary.

Warning: Power must come from single branch circuit.



3 INSTALL THE FIXTURE.

Insert fixture bracket **[D]** into wall bracket **[A]**, and secure in place with provided screws **[E]**.



CONTINUOUS RUN

1 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

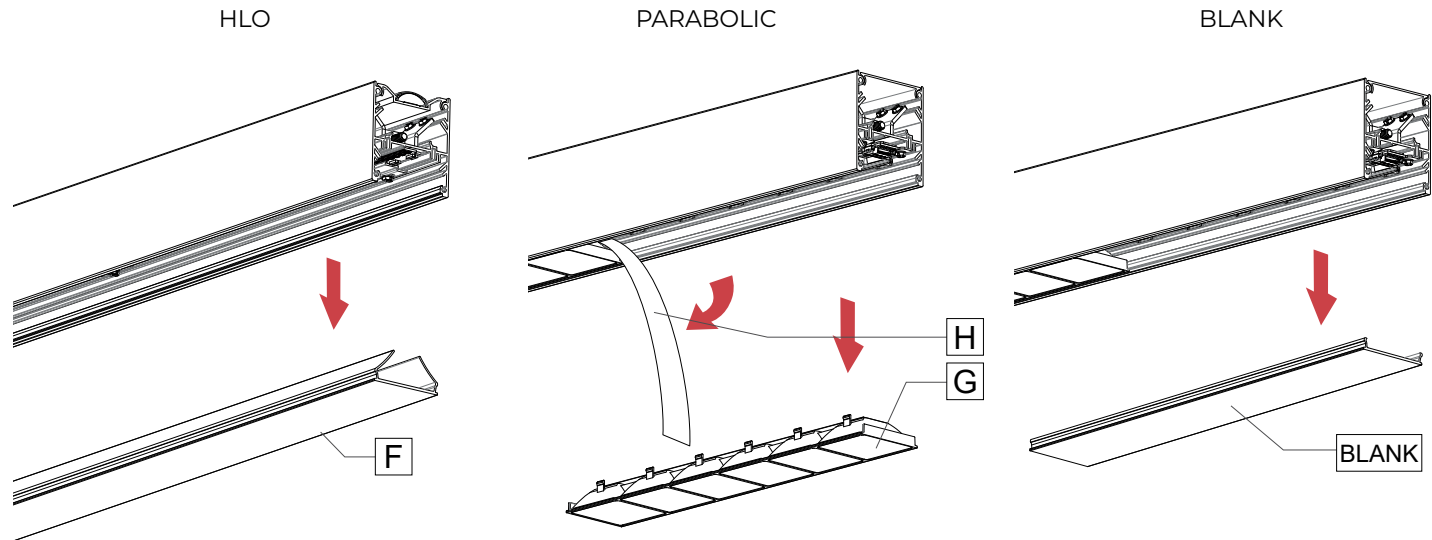
Remove the HLO lenses [F].

PARABOLIC

Remove the louvers [G] and the films [H] (if necessary) by pulling the louvers.

BLANK

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



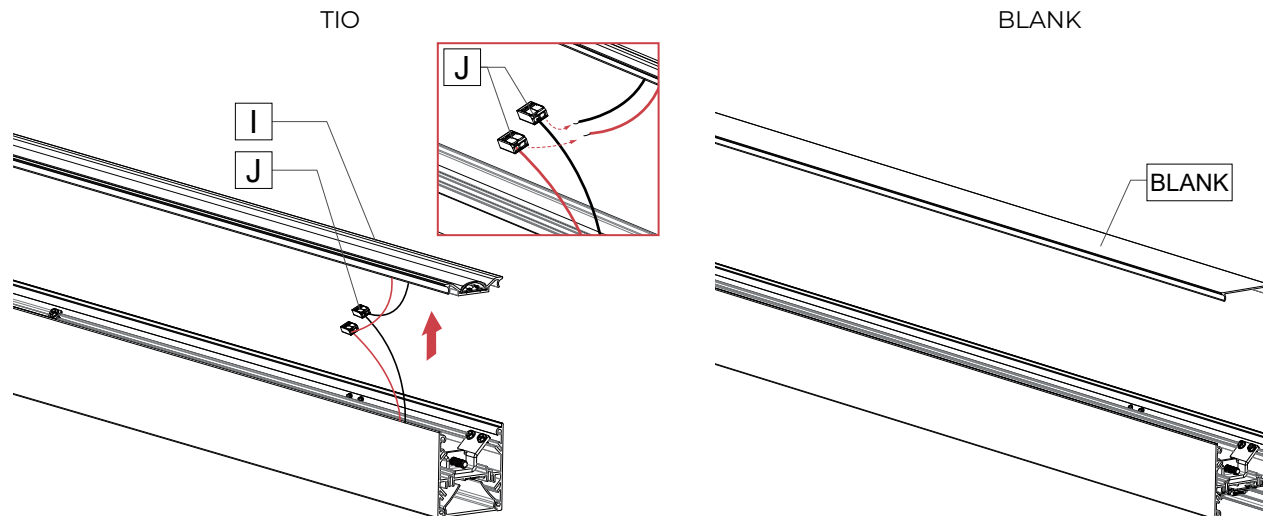
2 REMOVE INDIRECT OPTICS.

TIO

Remove the cartridges [I] from the joining ends of the fixtures. Disconnect LED molex connectors [J]. Keep the cartridges [I] in a safe place.

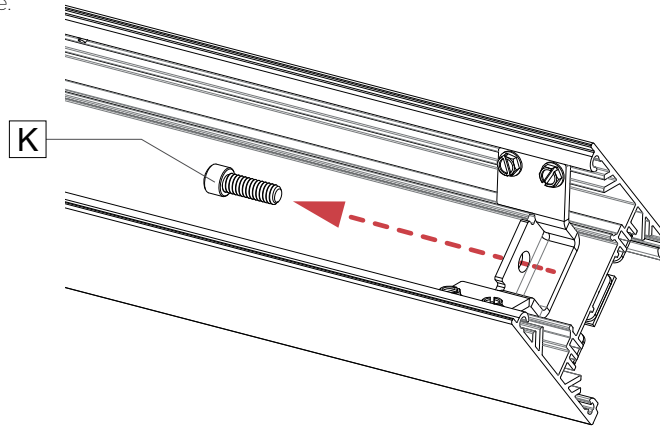
BLANK

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



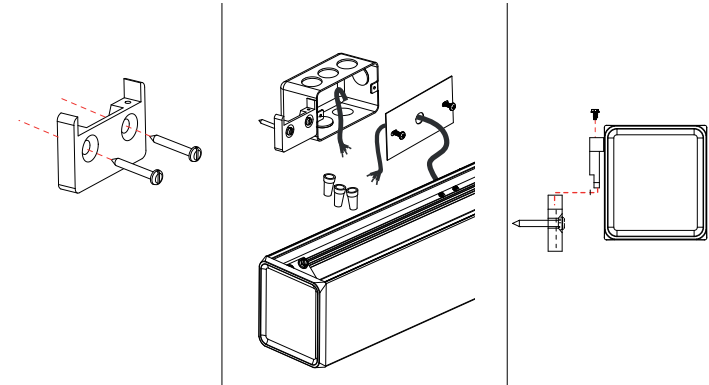
3 REMOVE JOINER SCREW.

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



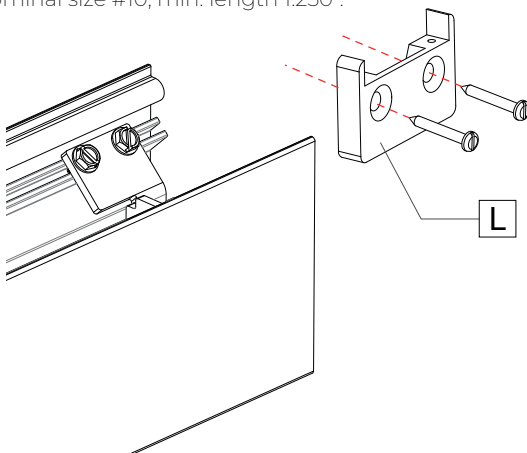
4 INSTALL THE FIRST FIXTURE IN THE RUN.

Install the first fixture in the run by following steps 1 - 3 from Single Fixture section.



5 INSTALL SECOND FIXTURE'S BRACKET.

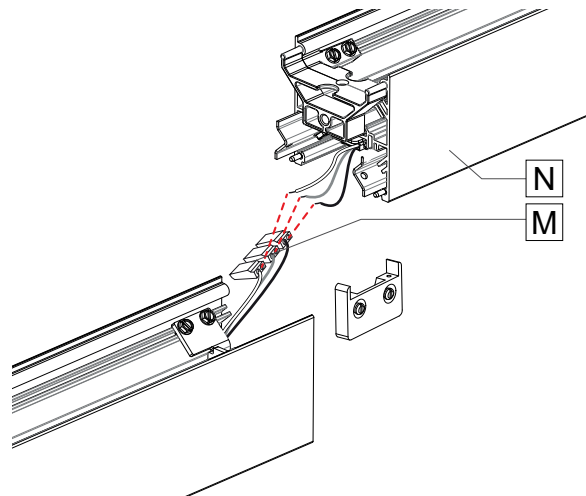
Locate wall bracket position using provided client drawing. Install mounting brackets [L] to wall. Align with structural stud (need double studs - distance between screws is 1.250") or use metal anchors with min. length 1.250". Flat head Phillips drive screw, nominal size #10, min. length 1.250".



6 MAKE CONNECTION BETWEEN FIXTURES.

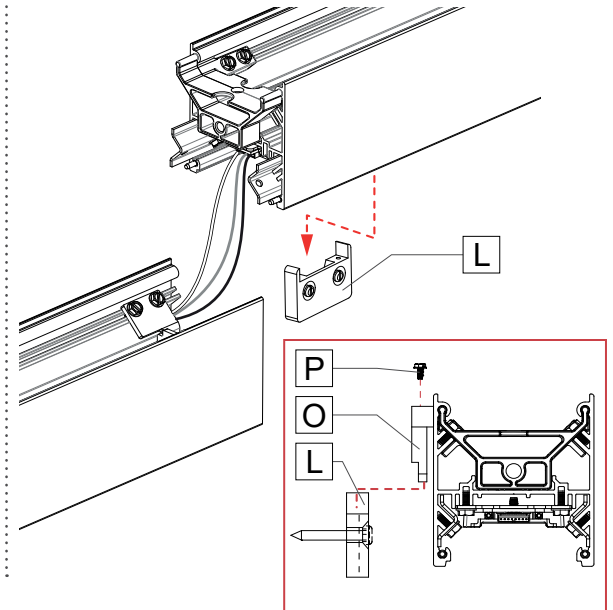
Connect wires between joining fixtures using quick connectors [M]. Push wires inside the second fixture [N].

NOTE: Number of wires may vary.



7 INSTALL THE SECOND FIXTURE.

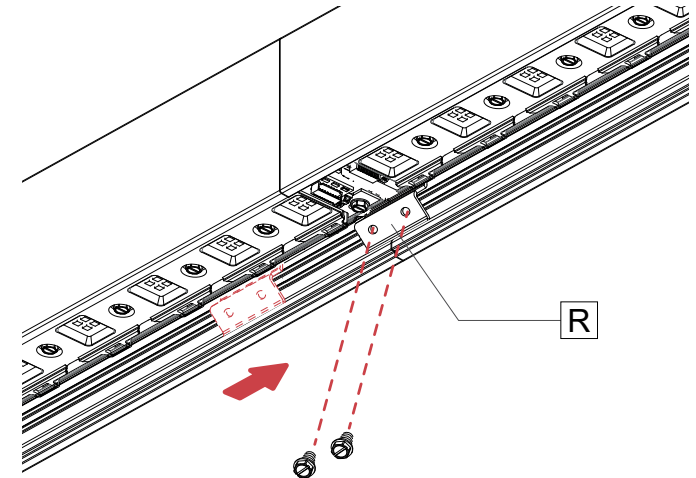
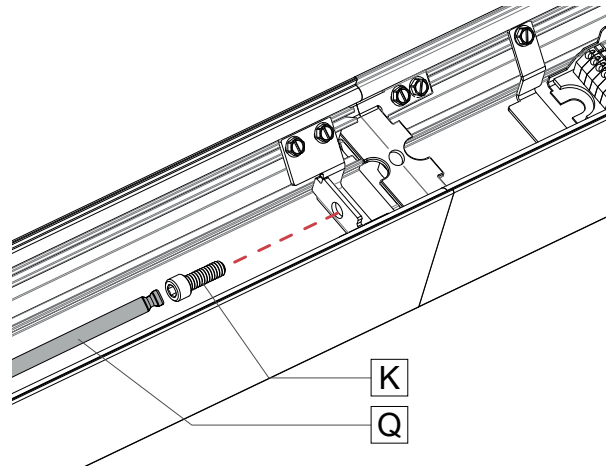
Insert fixture bracket [O] into wall bracket [L], and secure in place with provided screws [P].



8 JOIN FIXTURES.

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

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



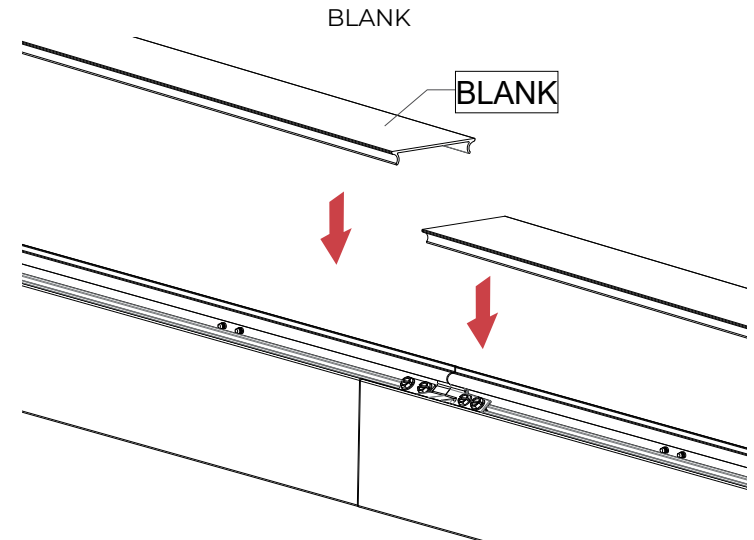
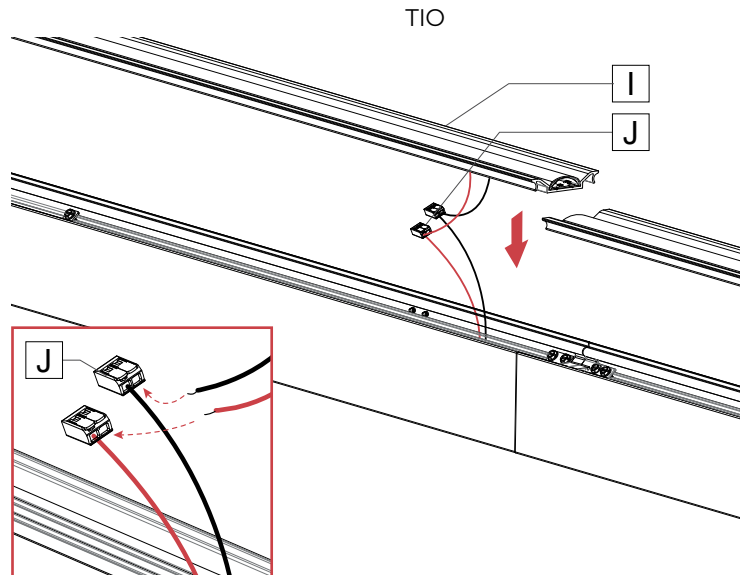
9 REINSTALL INDIRECT OPTICS.

TIO

Reconnect the LED molex connectors [J]. Snap the cartridges [I] back in place.

BLANK

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



10 REINSTALL DIRECT OPTICS.

HLO

Snap the direct lenses [F] back in place.

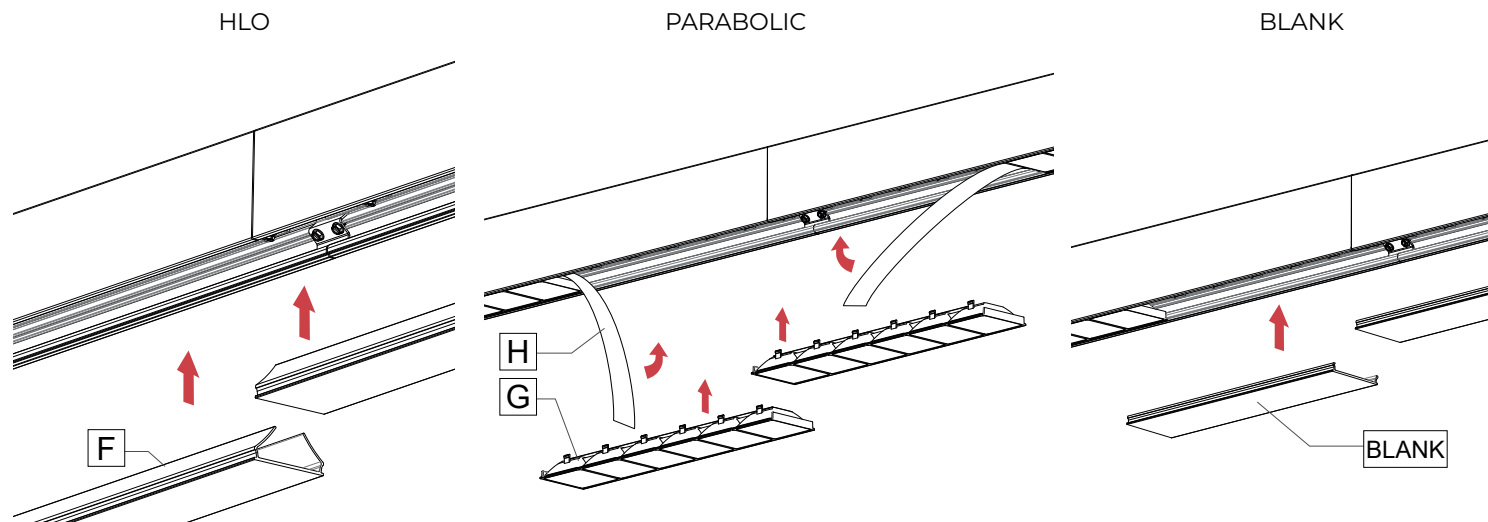
PARABOLIC

Put the louvers [G] and the films [H] back in place.

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

BLANK

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



11 REPEAT CONTINUOUS RUN STEPS FOR THE REST OF THE FIXTURES.