

INSTALLATION INSTRUCTIONS



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.



Disconnect power before installation or servicing.



Do not cover the light element lens or heatsink with any materials or adhesive tapes when the fixture is powered.



Handle the LED cartridge carefully during removal and installation. Tools must not touch the LED chips. Contact may result in damage and LED failure.



Wire dimming conductors as Class 1.



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



For luminaires specified as recessed, clearance between the sides of the luminaire and parts of the building must be 1/2" minimum; clearance to insulating materials to be 3" minimum, unless luminaire is IC rated.



For luminaires installed in wet locations, properly seal all mounting and electrical points.



Warranty claims will not be accepted if incorrect driver or light element is used.

SINGLE FIXTURE



For electrical connections, please refer to the [wiring diagram guide](#).

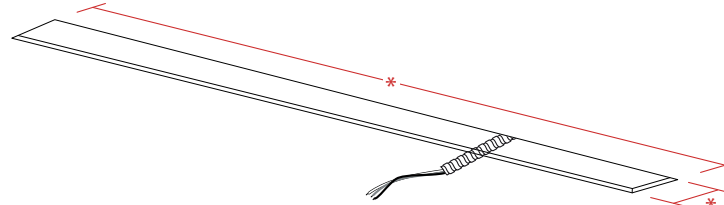


For remote driver box installation instructions, please refer to the [remote driver installation sheet](#).



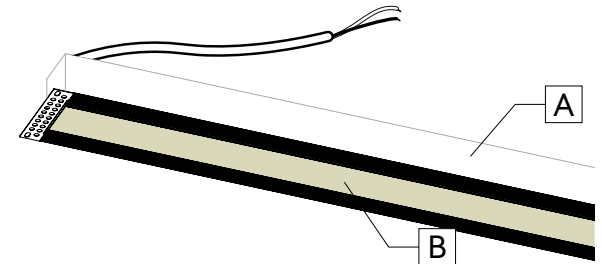
1 PREPARE CEILING OPENING.

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 PREPARE FIXTURE.

Make sure the fixture [A] has the lens [B] installed and protected by a cover.



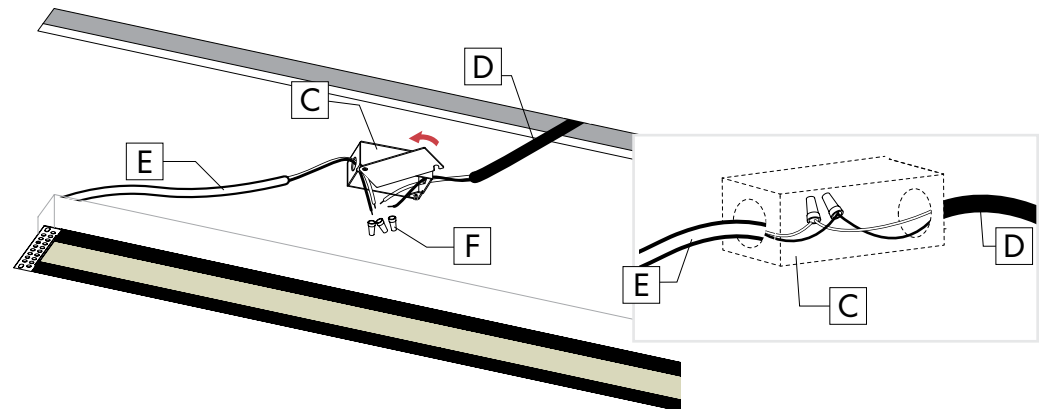
3 MAKE ELECTRICAL CONNECTIONS.

Connect the remote driver to the main power and bring the remote driver cable close to the installation site.

Unfasten the screw and pivot the low-voltage connection box [C] cover. Pass the remote driver cable [D] (by others) through the cable connector (by others), and install onto the low-voltage connection box [C].

Inside the low-voltage connection box make electrical connections between the remote driver cable [D] and fixture cable [E] using wire nuts [F] (by others). Close the low-voltage connection box [C].

Note: Number of wires may vary.



SLIGHT

Recessed

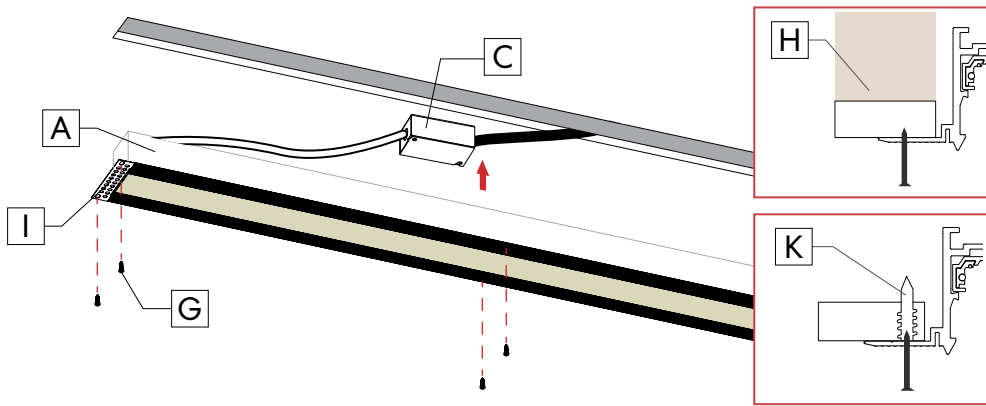


SINGLE FIXTURE

4 INSTALL THE FIXTURE.

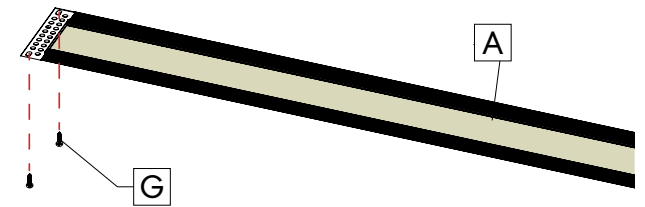
Insert the fixture **[A]** and the low-voltage connection box **[C]** into the pre-cut hole in the drywall and fasten drywall screws **[G]** through the obround holes of the flanges **[I]**.

To reinforce the drywall screws, wood blocking **[H]** or drywall anchors **[K]** must be used.



5 ADJUST THE FIXTURE.

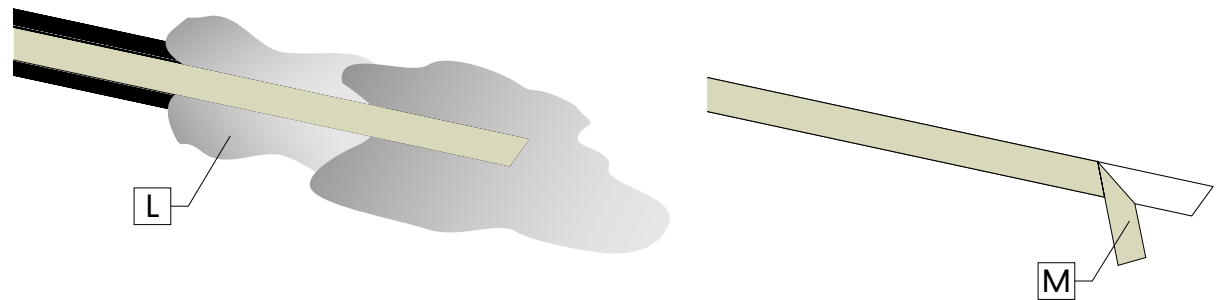
If the fixture position needs adjustments, remove screws **[G]** on one side of the fixture **[A]** and adjust it. Reinstall the screws once the position is settled.



6 FINISH INSTALLATION.

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

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



SLIGHT

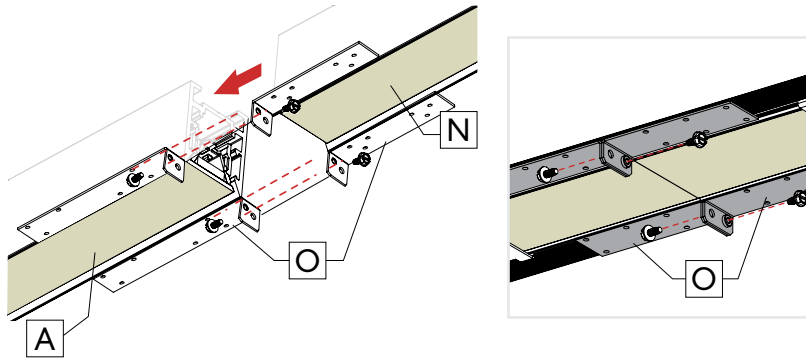
Recessed



CONTINUOUS RUN

- 1 FOR A CONTINUOUS RUN, FOLLOW STEPS 1 - 4 FROM THE SINGLE FIXTURE INSTRUCTIONS FOR THE FIRST FIXTURE IN THE RUN, THEN:
- 2 FOLLOW STEP 4 FROM THE SINGLE FIXTURE INSTRUCTIONS FOR THE NEXT FIXTURE IN THE RUN TO MAKE ELECTRICAL CONNECTIONS.
- 3 ATTACH FIXTURES.

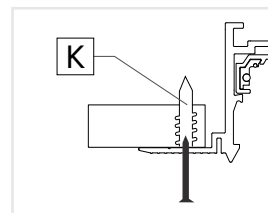
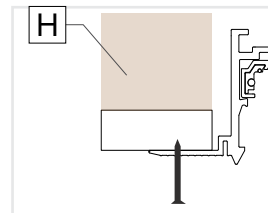
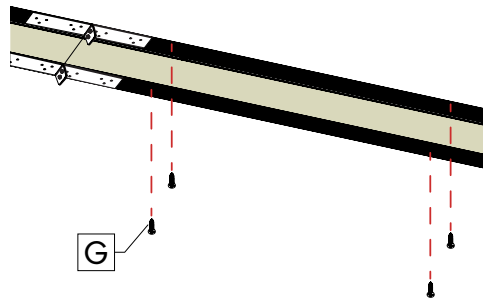
Slide the second fixture [N] to the first fixture [A]. Attach the two fixtures by fastening screws on the temporary joiners [O].



- 4 FIX FIXTURE TO DRYWALL CEILING.

Fasten drywall screws [G] through the obround holes of the flanges.

To reinforce the drywall screws [G], wood blocking [H] or drywall anchors [K] must be used.



SLIGHT

Recessed

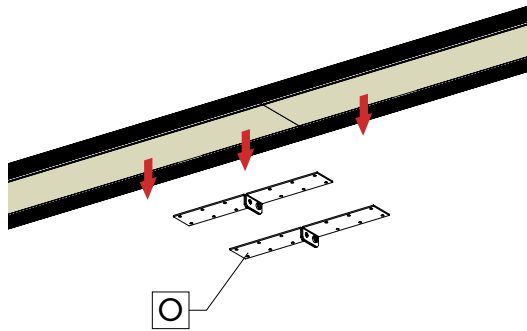


CONTINUOUS RUN

5 FOLLOW STEPS **2 - 4** FROM THE CONTINUOUS RUN INSTRUCTIONS FOR ALL OTHER FIXTURES IN THE RUN.

6 REMOVE TEMPORARY JOINERS.

Once the fixture is attached to the ceiling, remove the temporary the joiners [O].



7 FINISH INSTALLATION.

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

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

