

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.



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



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



Shown with Curvia 2 and applies to 3 and 4 too.



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Option 1 - Installation BEFORE ceiling

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Option 2 - Installation AFTER ceiling with mounting brackets

Single fixture P.4

Continuous run.....P.5

Option 3 - Installation AFTER ceiling with threaded rods

Single fixtureP.6

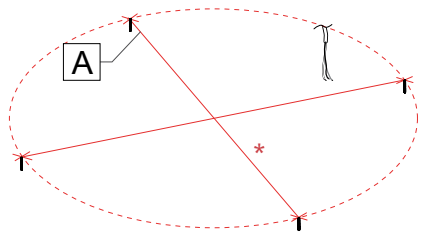
Continuous run.....P.8

Option 1 - INSTALLATION BEFORE DRYWALL CEILING HAS BEEN INSTALLED
SINGLE FIXTURE

1 PREPARE THE CEILING.

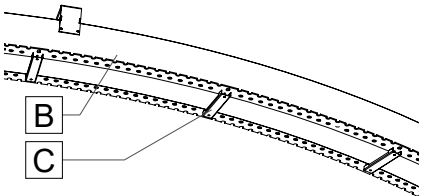
Prepare the installation area.
Locate the threaded rods [A] according to the dimensions [M] given in the client drawings.

Number of threaded rods may vary.



2 PREPARE THE FIXTURE.

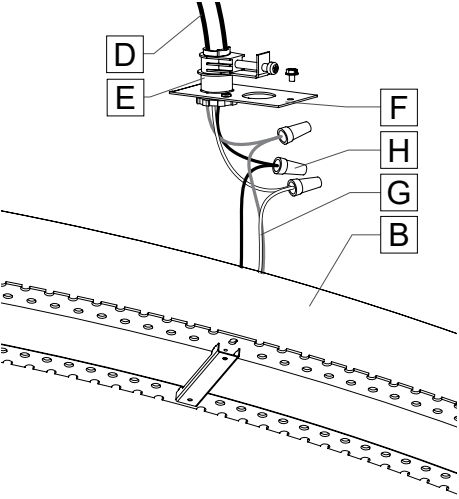
Make sure the power to the fixture [B] is turned off, the lens is installed on the fixture and protected by a cover. Make sure the spacer brackets [C] are in place, aligned with the obround holes of the flanges.



3 CONNECT THE FIXTURE TO THE MAIN POWER.

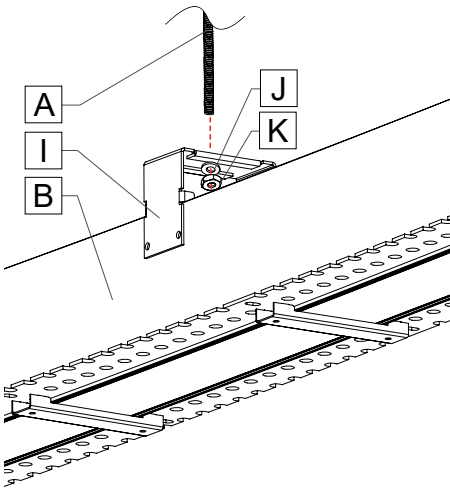
Install power cable [D] (by others) through the BX connector [E] (by others) and install onto the power plate [F] provided. Make electrical connections between power cable [D] and fixture cables [G] using wire nuts [H]. Reinstall the power plate [F] onto the fixture [B].

Number of wires may vary.



4 INSTALL THE FIXTURE TO THE CEILING.

Align the threaded rods [A] with holes on top of the mounting bracket [I]. Use washers [J] and tighten nuts [K] to secure the fixture [B].



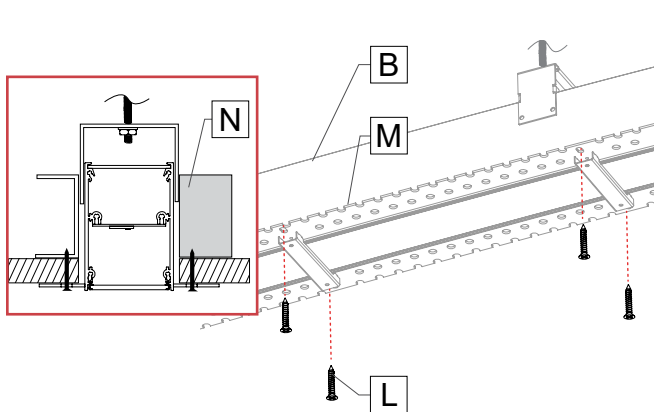
CURVIA

Recessed - Drywall mud flange



5 FIX THE FIXTURE ON THE DRYWALL.

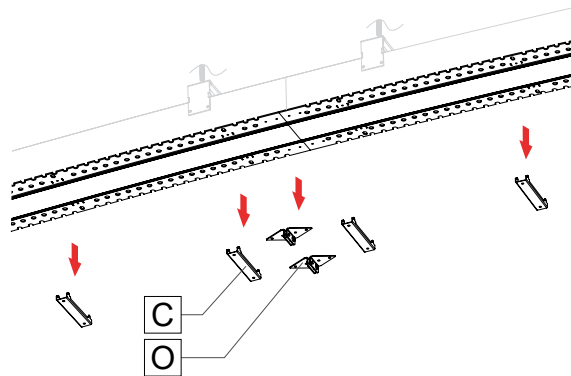
After installing the drywall ceiling, secure the fixture [B] by fastening drywall screws [L] through the obround holes of the mud flanges [M] into the ceiling. Framing [N] around the fixture is necessary for a good installation.



6 REMOVE THE BRACKETS.

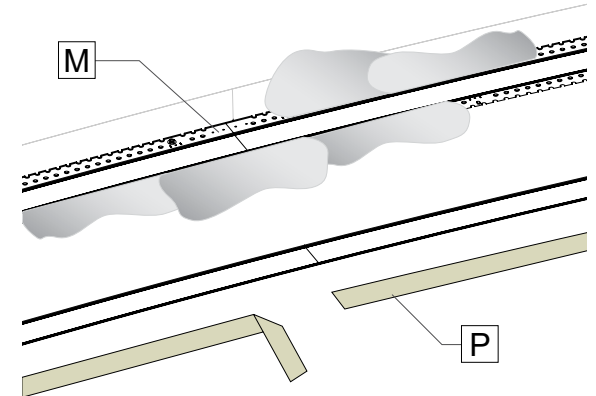
Once the fixture is attached to the drywall, remove the spacer brackets [C].

Note: For continuous run, also remove the joiners [O].



7 PLASTER THE MUD FLANGES.

Plaster and sand over mud flanges [M] to create a smooth finish. Once the mud is totally dry and painted, gently remove the cover [P].

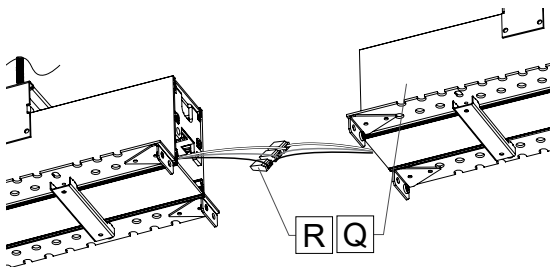


CONTINUOUS RUN

1 FOR CONTINUOUS RUN, REPEAT STEPS 1 - 4 FROM THE SINGLE FIXTURE SECTION FOR THE FIRST FIXTURE IN THE RUN.

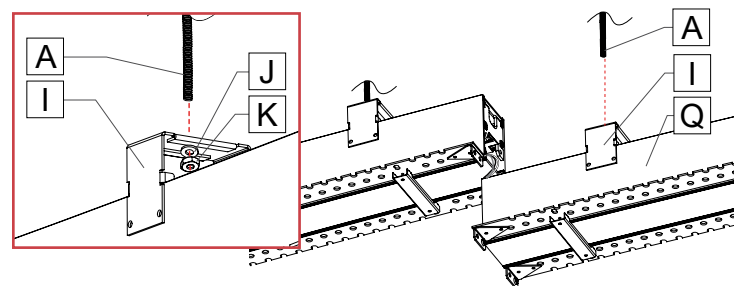
2 ELECTRICAL CONNECTIONS.

Raise the second fixture [Q]. Make the wire connection between the two sections using wire connectors [R]. Number of wires may vary.



3 SECURE THE SECOND FIXTURE TO THE CEILING.

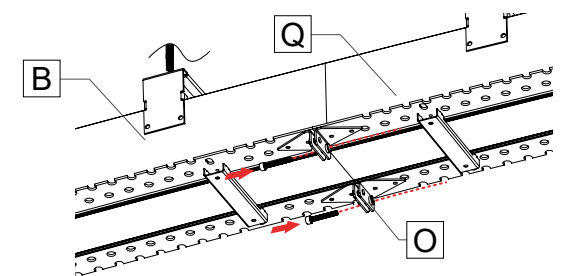
Align the threaded rods [A] with holes on top of the second fixture mounting brackets [I]. Use washers [J] and tighten nuts [K] to secure the fixture [Q].



4 JOIN THE FIXTURES.

Join the first fixture [B] to the second fixture [Q]. Attach them by fastening screws on the joiners [O].

Repeat steps 2-4 for all sections in the run.



5 REPEAT STEPS 5 - 7 FROM THE SINGLE FIXTURE SECTION FOR ALL THE FIXTURES IN THE RUN.



CURVIA

Recessed - Drywall mud flange

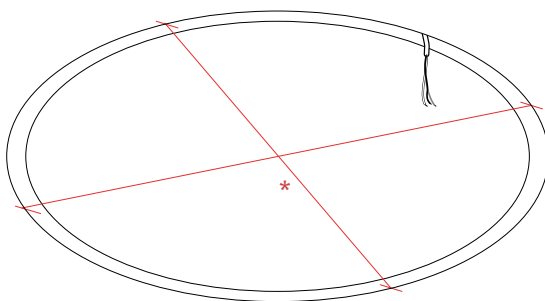


Option 2 - INSTALLATION AFTER DRYWALL CEILING HAS BEEN INSTALLED SINGLE FIXTURE

1 PREPARE THE CEILING.

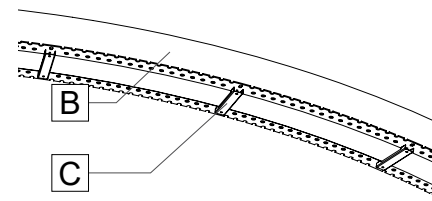
Prepare the installation area.

Cut hole in the drywall according to the dimensions **[M]** given in the client drawings.



2 PREPARE THE FIXTURE.

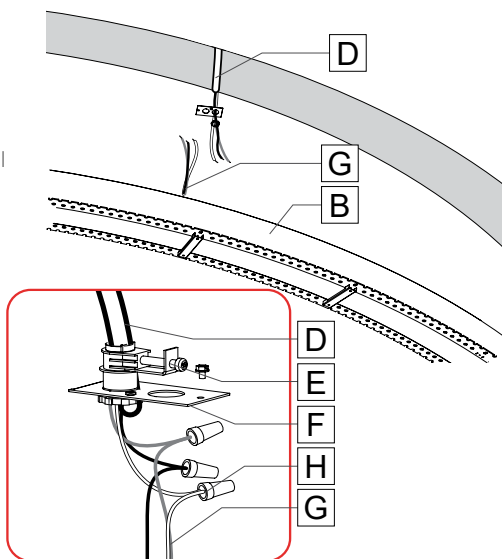
Make sure the power to the fixture **[B]** is turned off, the lens is installed on the fixture and protected by a cover. Make sure the spacer brackets **[C]** are in place, aligned with the obround holes of the flanges.



3 CONNECT THE FIXTURE TO THE MAIN POWER.

Install power cable **[D]** (by others) through the BX connector **[E]** (by others) and install onto the power plate **[F]** provided. Make electrical connections between power cable **[D]** and fixture cables **[G]** using wire nuts **[H]**. Reinstall the power plate **[F]** onto the fixture **[B]**.

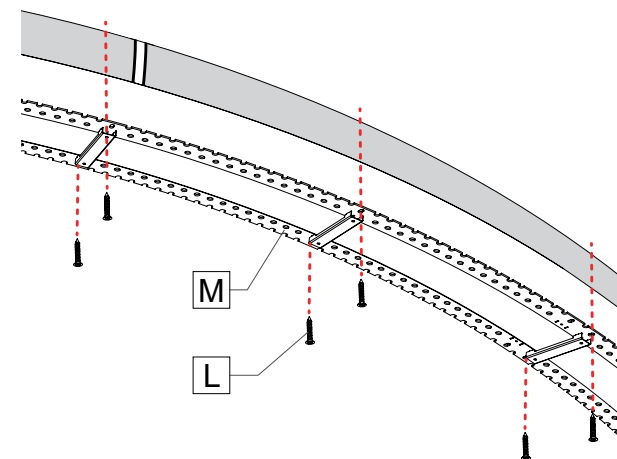
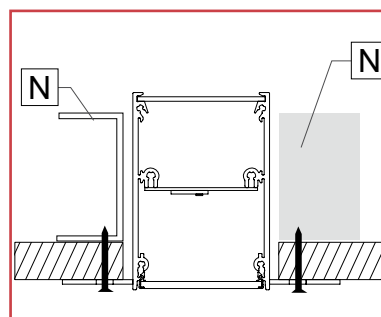
Number of wires may vary.



4 INSTALL THE FIXTURE TO THE CEILING.

Fasten drywall screws **[L]** through the obround holes of the mud flanges **[M]**.

Framing **[N]** around the fixture is necessary for a good installation.



CURVIA

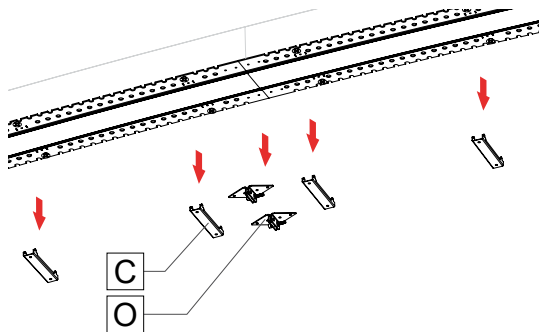
Recessed - Drywall mud flange



5 REMOVE THE BRACKETS.

Once the fixture is attached to the drywall, remove the spacer brackets [C].

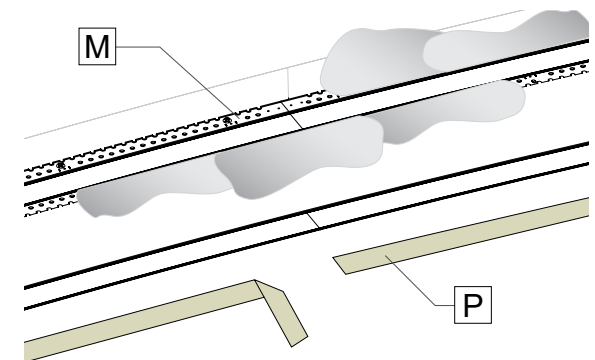
Note: For continuous run, also remove the joiners [O].



6 PLASTER THE MUD FLANGES.

Plaster and sand over mud flanges [M] to create a smooth finish.

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



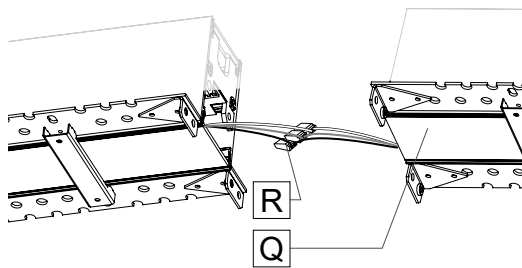
CONTINUOUS RUN

1 FOR CONTINUOUS RUN, REPEAT STEPS 1 - 4 FROM THE SINGLE FIXTURE SECTION FOR THE FIRST FIXTURE IN THE RUN.

2 ELECTRICAL CONNECTIONS.

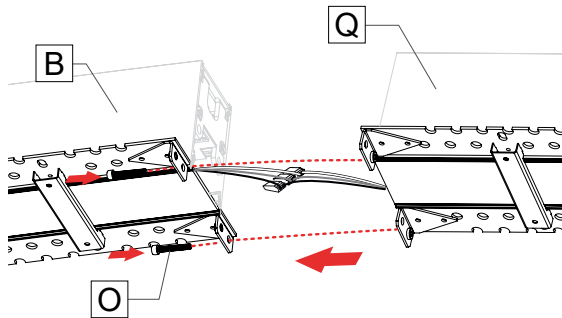
Make the wire connection between the first two sections using wire connectors [R]. Insert the second section [Q] into the drywall hole.

Number of wires may vary.



3 JOIN THE FIXTURES.

Join the fixture [B] to the fixture [Q]. Attach the two fixtures by fastening screws on the joiners [O].

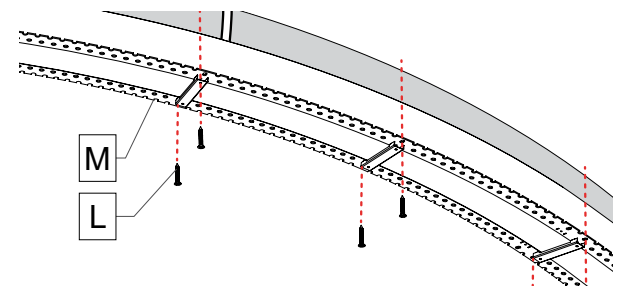
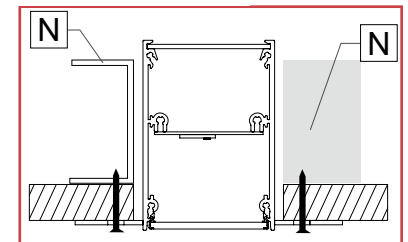


4 INSTALL THE FIXTURE TO THE CEILING.

Fasten drywall screws [L] through the obround holes of the mud flanges [M].

Framing [N] around the fixture is necessary for a good installation.

Repeat steps 2-4 for all sections in the run.



5 REPEAT STEPS 5 - 6 FROM THE SINGLE FIXTURE SECTION FOR ALL THE FIXTURES IN THE RUN.



CURVIA

Recessed - Drywall mud flange

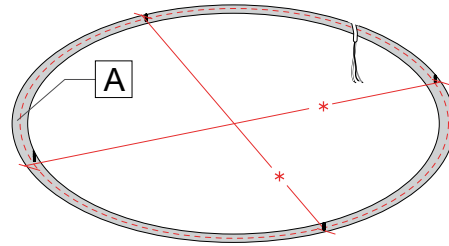


Option 3 - INSTALLATION WITH THREADED RODS AFTER DRYWALL CEILING HAS BEEN INSTALLED SINGLE FIXTURE

1 PREPARE THE CEILING.

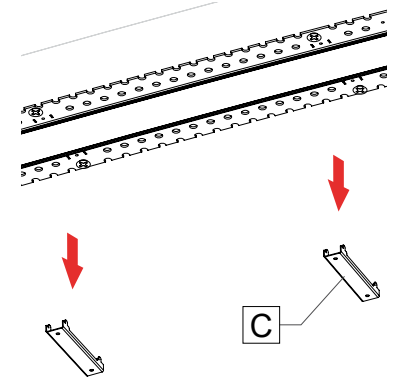
Prepare the area where the fixture is going to be installed. Cut hole in the drywall and locate the threaded rods [A] according to the dimensions [M] given in the client drawings.

Number of threaded rods may vary.



2 REMOVE THE SPACER BRACKETS.

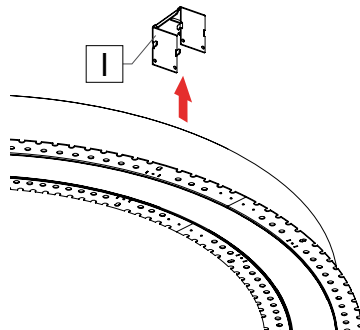
Remove the spacer brackets [C].



3 REMOVE THE MOUNTING BRACKETS.

Remove the fixture mounting brackets [I].

Note: The brackets can be left in place if there is enough space for installation.

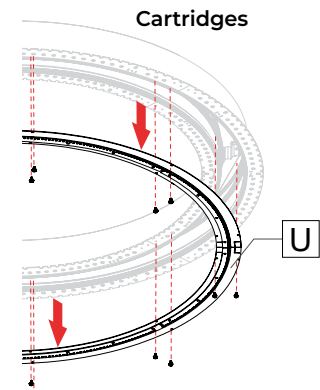
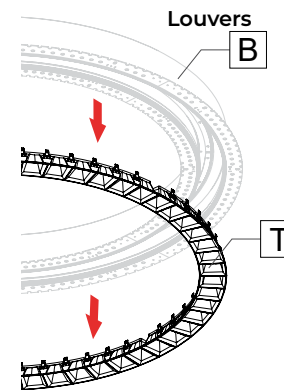
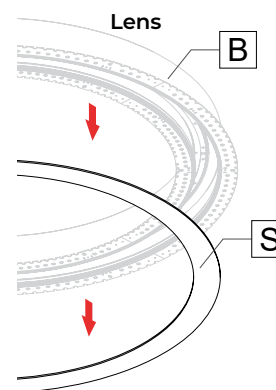


4 PREPARE THE FIXTURE.

Make sure the power to the fixture [B] is turned off.

Remove the cartridges [U].

Remove the lens [S] or louvers [T].



CURVIA

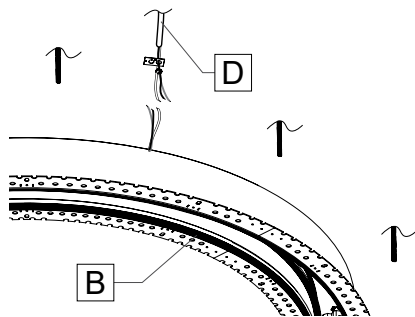
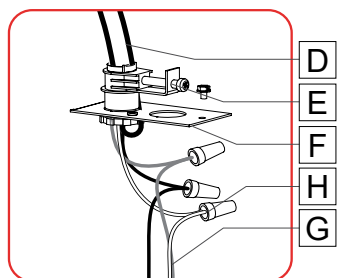
Recessed - Drywall mud flange



5 MAKE ELECTRICAL CONNECTIONS.

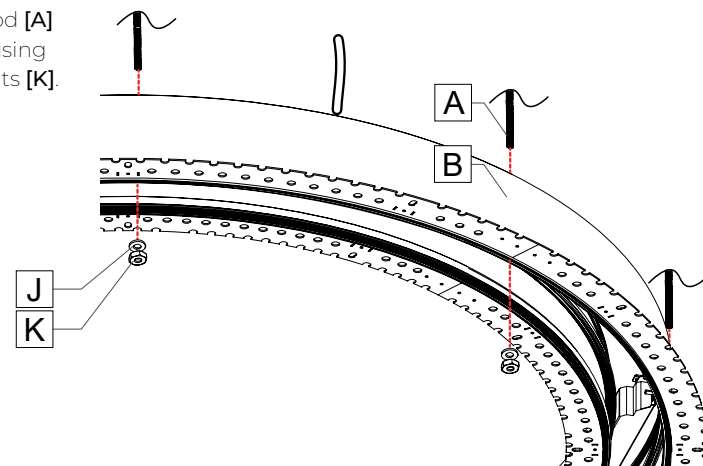
Install power cable [D] (by others) through the BX connector [E] (by others) and install onto the power plate [F] provided. Make electrical connections between power cable [D] and fixture cables [G] using wire nuts [H]. Reinstall the power plate [F] onto the fixture [B].

Number of wires may vary.



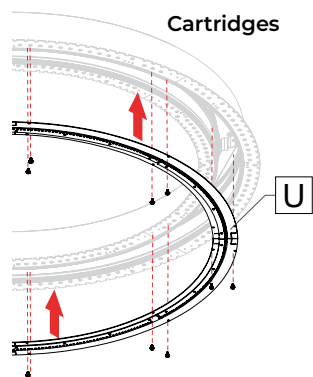
6 INSTALL THE FIXTURE TO THE THREADED RODS.

Fasten threaded rod [A] on the fixture [B] using washers [J] and nuts [K].

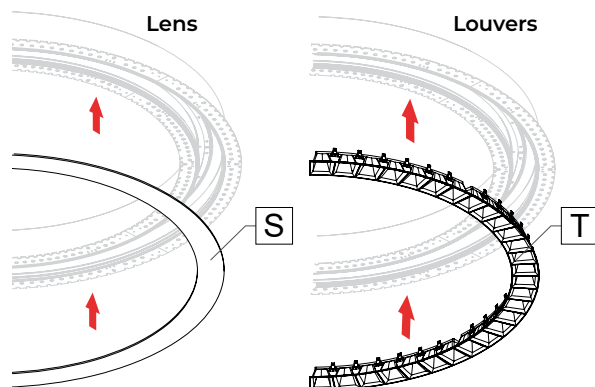


7 REINSTALL CARTRIDGES AND LENS.

Reinstall the cartridges [U].

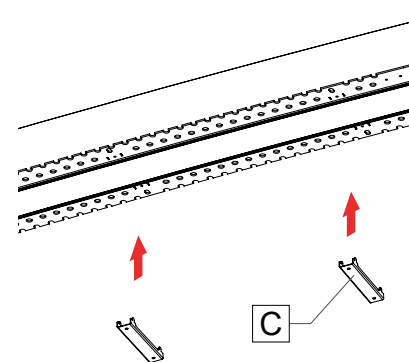


Reinstall the lens [S] or louvers [T].



8 REINSTALL SPACER BRACKETS.

Reinstall the spacer brackets [C].



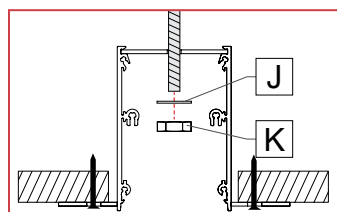
CURVIA

Recessed - Drywall mud flange



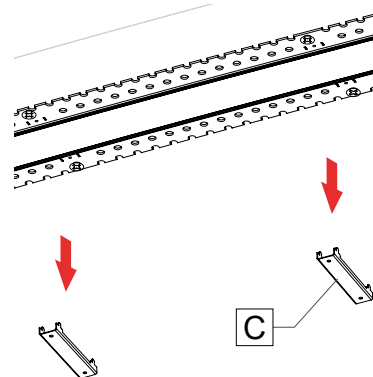
9 FASTEN DRYWALL SCREWS.

Fasten drywall screws [L] to the ceiling.



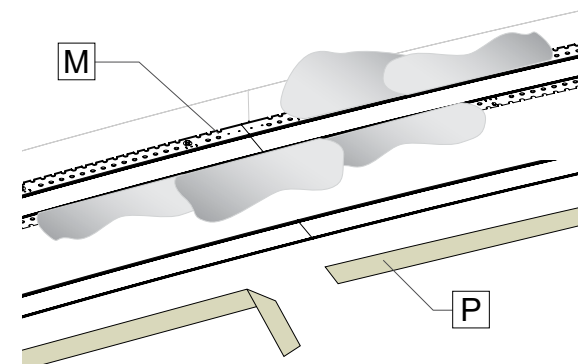
10 REMOVE THE SPACER BRACKETS.

Remove the spacer brackets [C].



11 PLASTER THE MUD FLANGES.

Plaster and sand over mud flanges [M] to create a smooth finish. Once the mud is totally dry and painted, gently remove the cover [P].

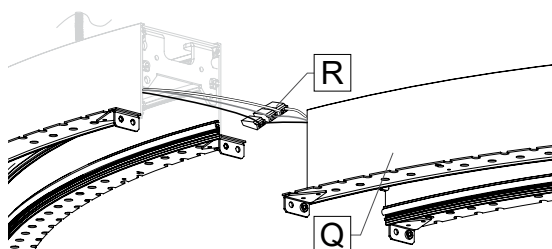


CONTINUOUS RUN

1 FOR CONTINUOUS RUN, REPEAT STEPS 1 - 6 FROM THE SINGLE FIXTURE SECTION FOR THE FIRST FIXTURE IN THE RUN.

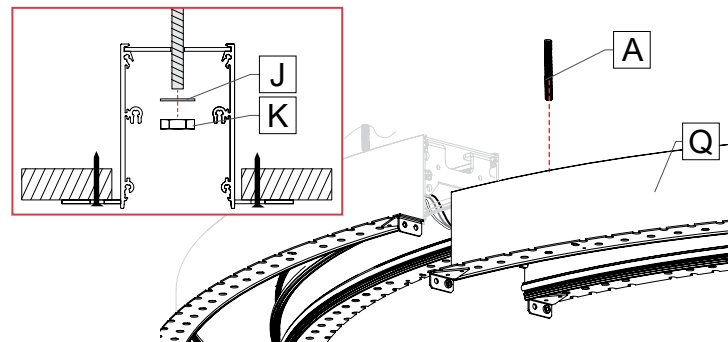
2 ELECTRICAL CONNECTIONS.

Raise the second fixture [Q]. Make the wire connection between the two sections using wire connectors [R]. Number of wires may vary.



3 SECURE THE SECOND FIXTURE TO THE CEILING.

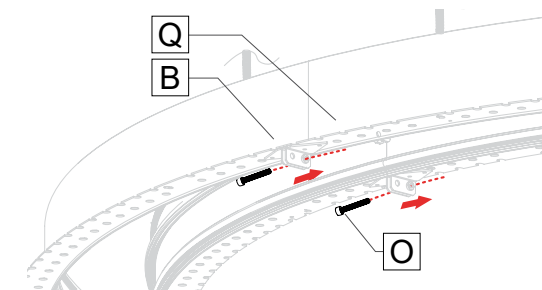
Align the threaded rods [A] with holes on top of the second fixture. Use washers [J] and tighten nuts [K] to secure the fixture [Q].



4 JOIN THE FIXTURES.

Join the fixture [B] to the fixture [Q]. Attach the two fixtures by fastening screws on the joiners [O].

Repeat steps 2-4 for all sections in the run.



5 REPEAT STEPS 7 - 11 FROM THE SINGLE FIXTURE SECTION FOR ALL THE FIXTURES IN THE RUN.

