Lumenwerx

Recessed - Open Frame (OF), IC Rated (IC), Chicago Plenum (CP) Driver replacement



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.



Shown with 4" round adjustable fixture. Applicable to 3", and all types and shapes

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OVERVIEW

Items List

[1] - Electrical Box

[2] - Butterfly Bracket

[3] - IC/CP Box

[4] - Hanger Bar

[5] - Mounting Frame

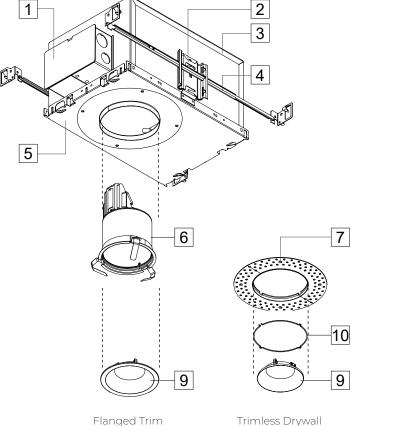
[6] - Light Element

[7] - Mudplate

[8] - Millwork Adapter

[9] - Baffle

[10] - Spring Ring





For remote driver box, please refer to the remote driver installation sheet for more information.













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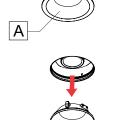
REMOVE TRIM.

FLANGED TRIM

Detach trim [A] from ceiling. Safely store it on the side.



Detach baffle [B] from ceiling. Safely store it on the side.

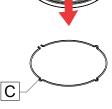


В

2 REMOVE SPRING

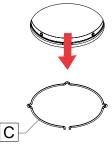
TRIMLESS DRYWALL MUDPLATE

Remove spring ring [C] from the mudplate.



TRIMLESS MILLWORK

Remove spring ring [C] from the millwork adapter.



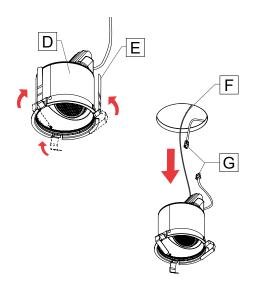
3 PULL OUT LIGHT ELEMENT.

FLANGED TRIM

Pull out light element [D] from the ceiling, spring clips [E] will be forced upwards to allow it to release from the ceiling.

Detach the safety cable [F] from the ceiling.

Disconnect the quick connectors [G] between the light element and the driver.

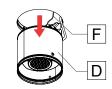


Pull out the light element [D] from the housing.

Detach the safety cable [F] from the ceiling.

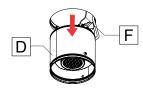
Disconnect the quick connectors [G] between the light element [D] and the driver.

TRIMLESS DRYWALL MUDPLATE





TRIMLESS MILLWORK



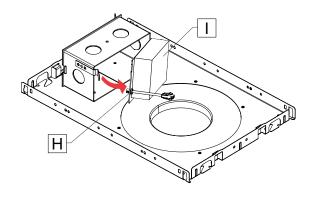




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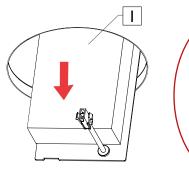
4 UNSNAP THE DRIVER WITH COVER.

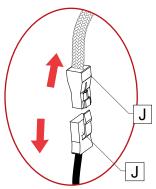
Unsnap the cover [H] attached to the driver box [I]



5 REPLACE THE DRIVER.

Pull out the driver box [1] from opening. Disconnect quick connectors [3] from the main feed.

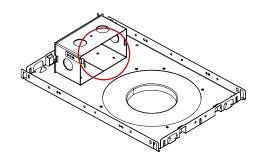




6 SPLICE INSPECTION.

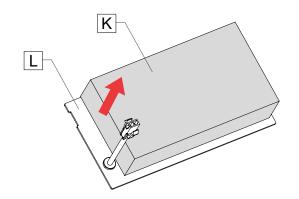
For splice inspection, look through opening that was closest to driver location.

Through opening, splice will be visible inside the box.



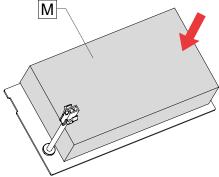
7 REPLACE DRIVER.

Replace driver by removing old driver **[K]** from the mounting plate **[L]**. Install the new driver **[M]** and re-connect all the wires to it. Follow driver wiring diagram.











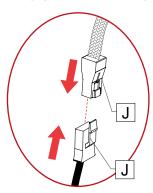


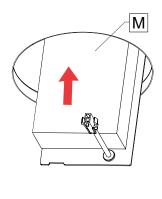
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8 REPLACE THE DRIVER.

Make connections between the main feed and the new driver [M] with quick connectors [J].

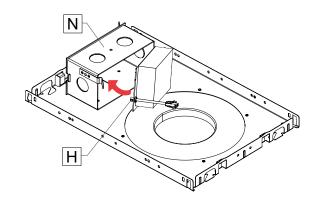
Insert new driver [M] inside the opening.





9 REPLACE THE DRIVER.

Carefully push wires back into the Jbox [N]. Align tab to the right side of the jbox and snap the cover [H] onto the jbox.

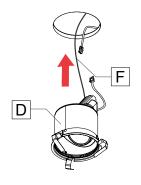


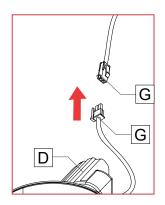
10 REINSTALL THE LIGHTING ELEMENT.

FLANGED TRIM

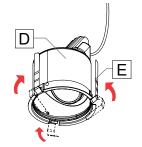
Bring the light element **[D]** closer to the ceiling. Connect the light element **[D]** to driver in housing with quick connectors **[G]**.

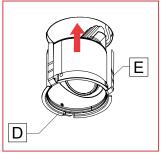
Attach the safety cable [F] to a suitable point in the ceiling.





Squeeze spring clips **[E]** upwards onto light element **[D]**. Insert light element **[D]** into opening until spring clips **[E]** snap back above the ceiling in the housing.

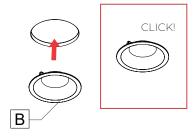




11 INSTALL BAFFLE.

FLANGED TRIM

Snap baffles [B] in place into ceiling opening until audible click is heard.





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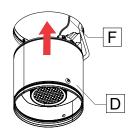


10 REINSTALL THE LIGHTING ELEMENT.

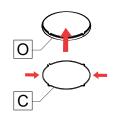
TRIMLESS DRYWALL MUDPLATE

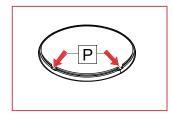
Insert light element [D] into opening

Attach the safety cable [F] to a suitable point in the ceiling.



Squeeze spring ring **[C]** into the mudplate **[O]** at the edge. Spring ring **[C]** will snap into the mudplate notches **[P]** around the mudplate edge.

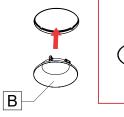




11 INSTALL BAFFLE.

TRIMLESS DRYWALL MUDPLATE

Snap baffles [B] in place into ceiling opening until audible click is heard.

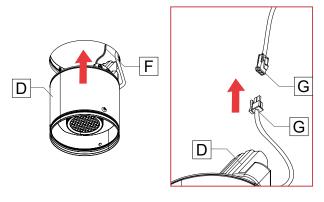




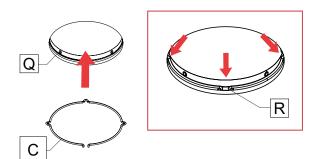
TRIMLESS MILLWORK

Connect the light element **[D]** to driver in housing with quick connectors **[G]** and install from below.

Attach the safety cable **[F]** to a suitable point in the ceiling.



Squeeze spring ring **[C]** into the millwork adapter **[Q]** to keep the light module in place. Spring ring **[C]** will snap into the millwork adapter notches **[R]** around the millwork adapter edge.



TRIMLESS MILLWORK

Snap baffles [B] in place into ceiling opening until audible click is heard.

Note: Edge of the trim should be flush with the surface.

