

# UBIK CUBE

## Recessed - New Construction & Millwork Ceiling

LUMENWERX



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.

Do not install with insulation directly on the fixture.

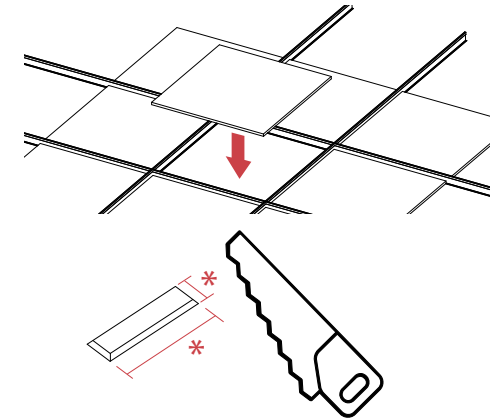
UBIK CUBE	DIMENSIONS			
	Cut-out		Clearance Height	
	Trim / Mud Flange	Trimless	Open Frame / Millwork	IC Type / Chicago Plenum
UBICUB6	2 29/32" x 6 19/32"	2 3/4" x 6 1/2"	6"	5 1/2"
UBICUB12	2 29/32" x 12 19/32"	2 3/4" x 12 1/2"	4"	5 1/2"
UBICUB18	2 29/32" x 18 19/32"	2 3/4" x 18 1/2"	4"	5 1/2"



### NOTE 1:

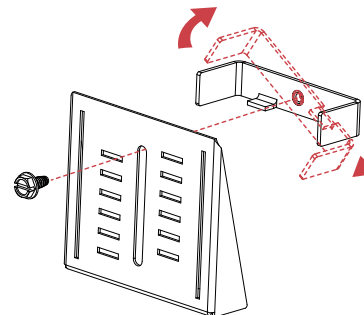
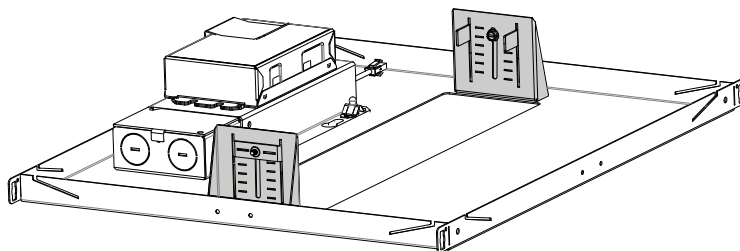
For **GRID & MILLWORK** ceilings, install and cut the ceiling before installing the mounting plate. See the table for cut-out dimensions.

For **DRYWALL** ceilings, the ceiling should be cut and prepared after installing the mounting plate.

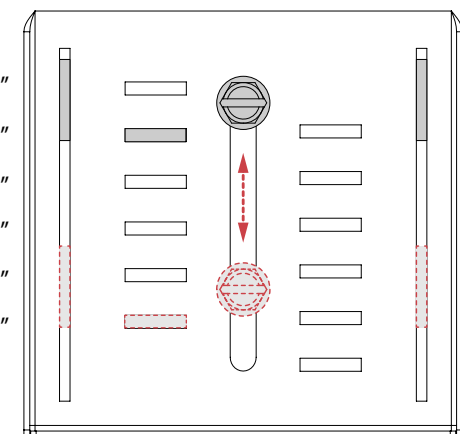


**NOTE 2:** For **TRIMLESS** fixtures, adjust the height according to your ceiling thickness before the installation.

Loosen the screw. Insert the tab of the bracket in the required slot, and if necessary, rotate the bracket. Tighten the screw.



0.125"  
0.375"  
0.625"  
0.875"  
1.125"  
1.375"



0.25"  
0.50"  
0.75"  
1.00"  
1.25"  
1.50"

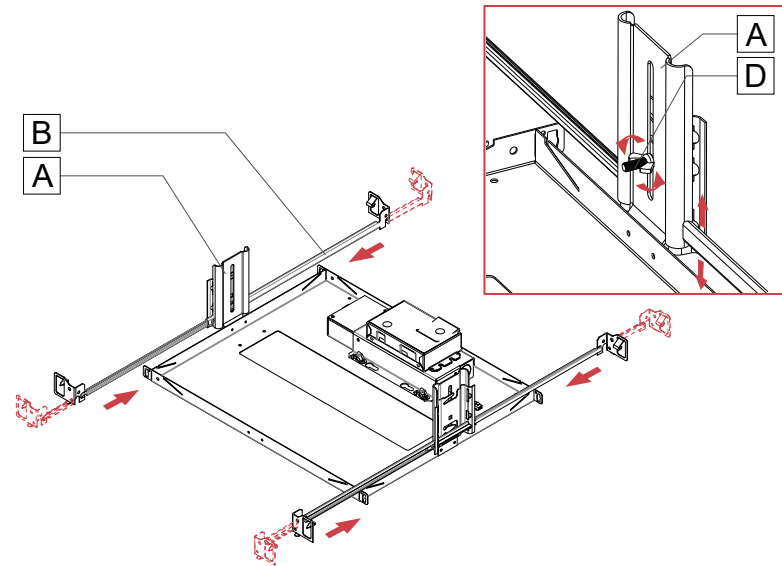
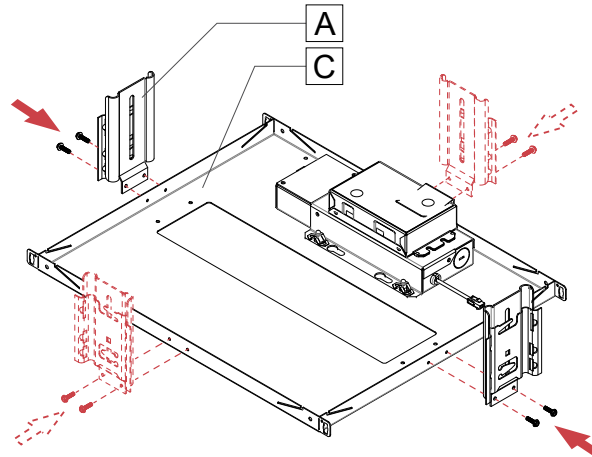
### 1 INSTALL THE MOUNTING PLATE.

**NOTE:** Follow the clearance height requirements in the table on page 1.

If using **ADJUSTABLE BAR HANGERS** option (ACB, ASB, AHC):

Screw the mounting plate brackets [A] to the mounting plate [C] on the desired side for the bar hangers [B].

Insert the bar hangers [B] into the mounting plate brackets [A]. Adjust the bar hanger [B] height with the wing nuts [D].

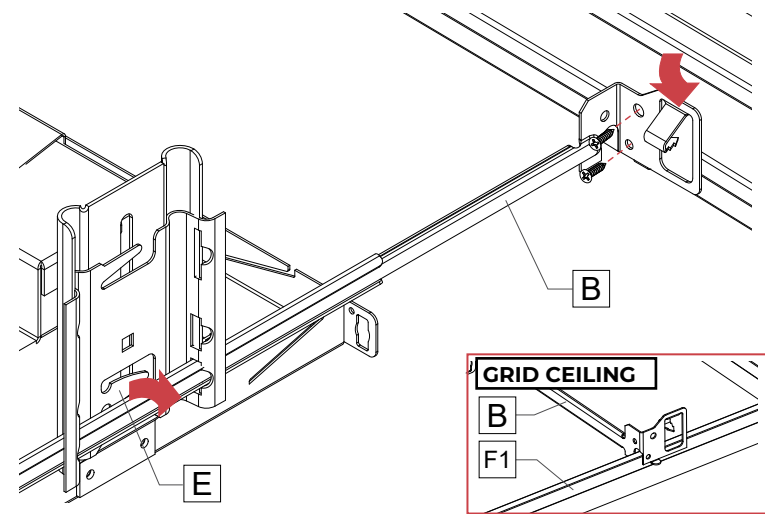
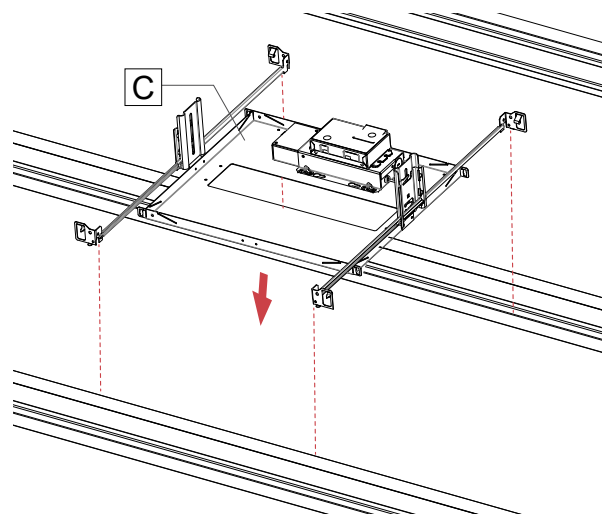


Place the mounting plate [C] in the designated area.

For **DRYWALL CEILINGS:** Screw or hammer the bar hangers [B] to the drywall beams.

For **GRID CEILINGS:** Place bar hangers [B] on the T-bars [F1] (no need for hammer or screw).

Once the plate is stable and positioned correctly, fold the tab [E] on the mounting plate bracket to lock the hanger bars in place.



# UBIK CUBE

## Recessed - New Construction & Millwork Ceiling

LUMENWERX

### If using **FLUSH MOUNT BARS** option (AMB):

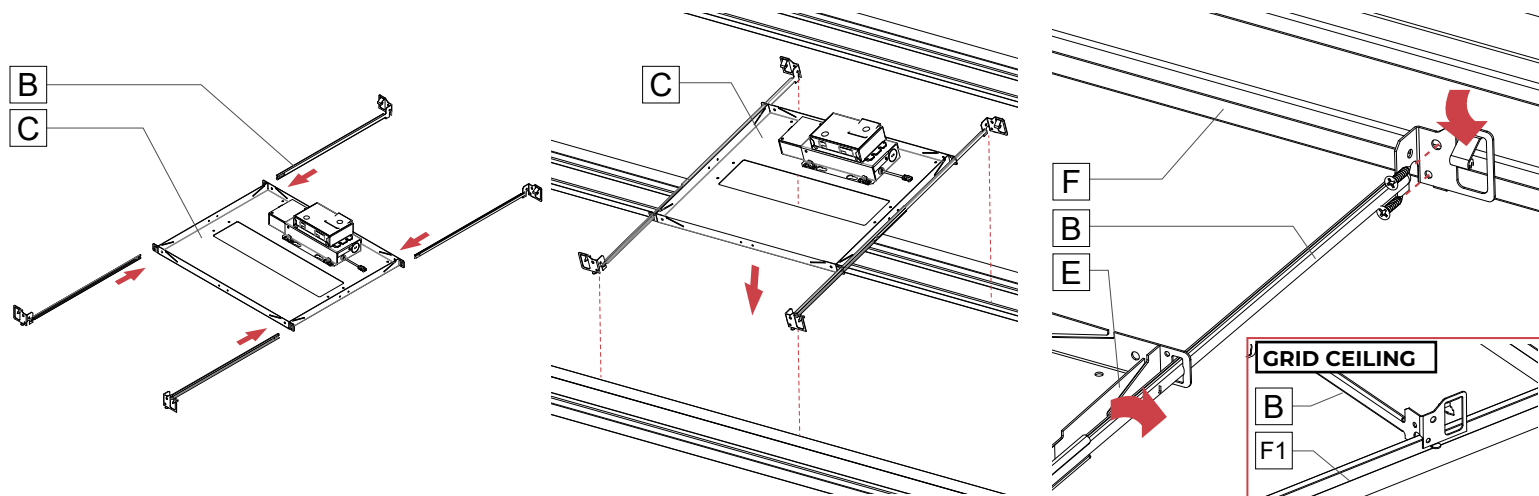
Insert the bar hangers [B] into the mounting plate [C]. Assure clearance height from table.

Place the mounting plate [C] in the designated area.

For **DRYWALL CEILINGS**: Screw or hammer the bar hangers [B] to the drywall beams.

For **GRID CEILINGS**: Place bar hangers [B] on the T-bars [F1] (no need for hammer or screw).

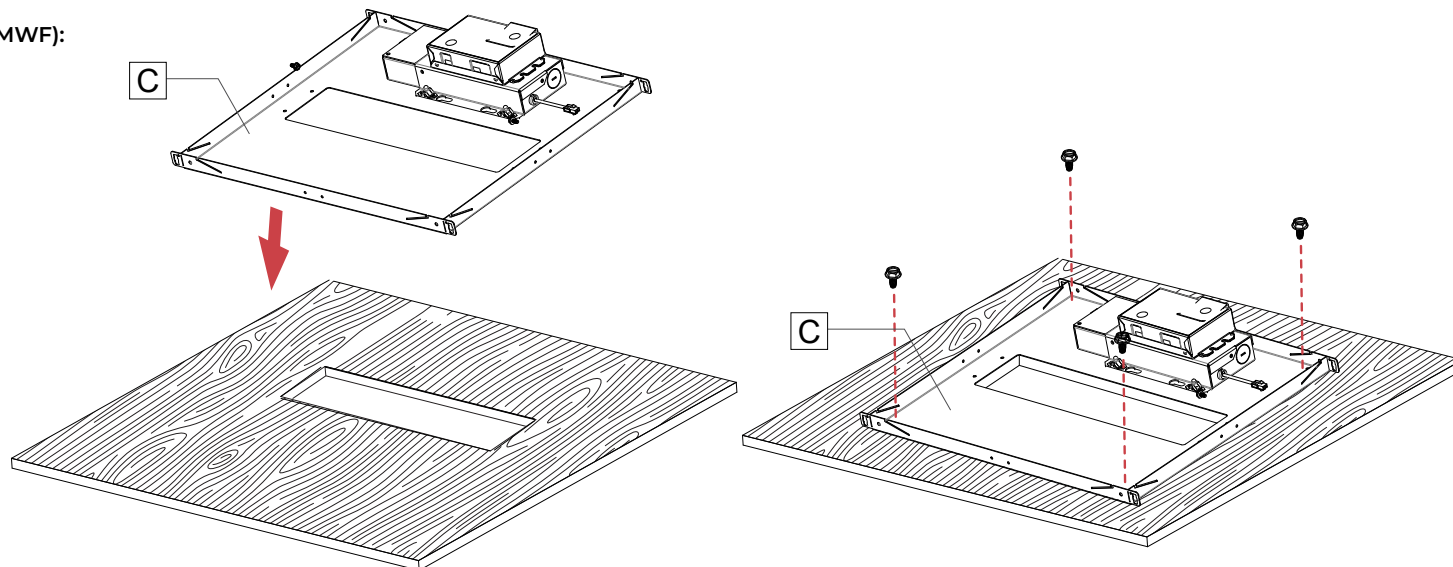
Once the plate is stable and positioned correctly, fold the tab [E] on the mounting plate bracket to lock the hanger bars in place.



### If using **MILLWORK FRAME** option (MWF):

Locate the mounting plate [C] on the prepared millwork ceiling cut-out.

Screw the mounting plate [C] directly on the millwork ceiling panel.



# UBIK CUBE

## Recessed - New Construction & Millwork Ceiling

LUMENWERX

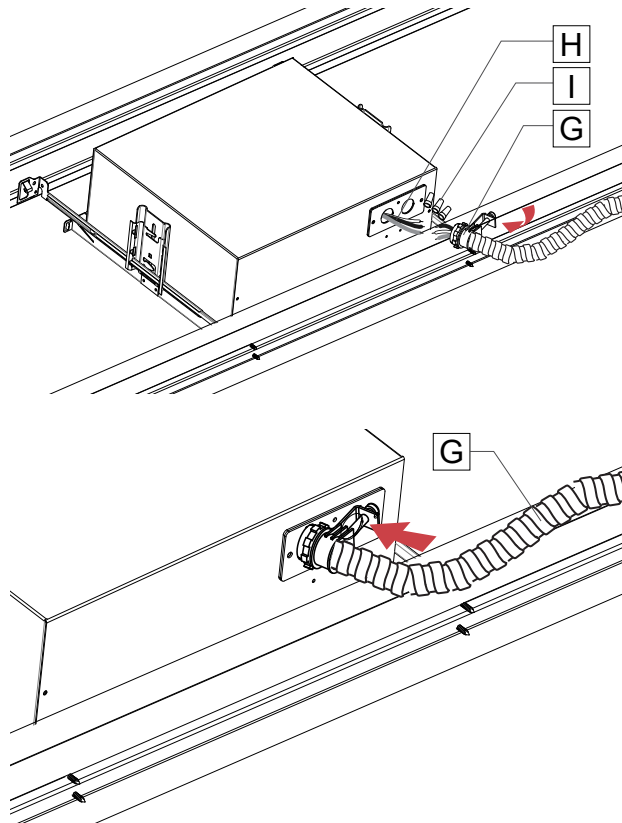
### 2 MAKE ELECTRICAL CONNECTION TO THE MAIN POWER.

**WARNING:** Power must come from single branch circuit.

#### IC TYPE (IC) / CHICAGO PLENUM (CP):

Connect cables from the power cable [G] to the driver wires [H] using wire nuts [I]. Number of wires may vary.

Push connected wires inside the housing. Secure the power cable [G] to the power plate.

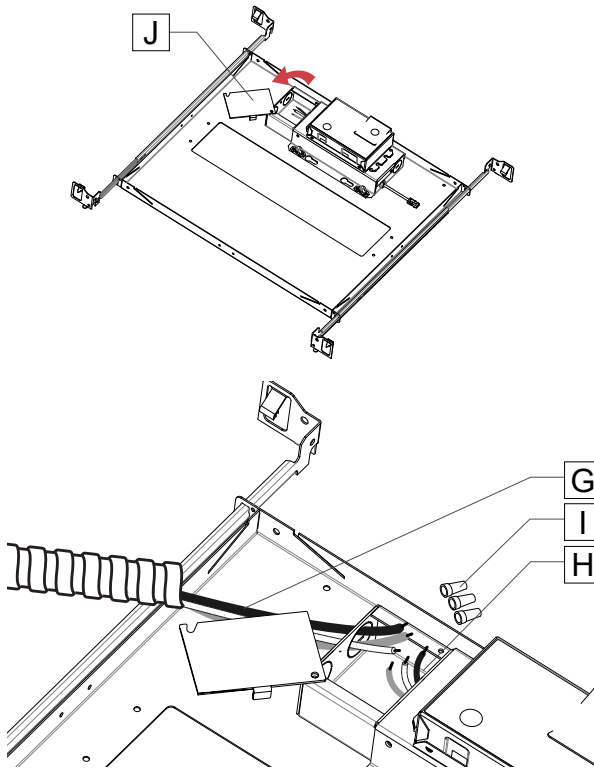


#### OPEN FRAME (OF) / MILLWORK (MWF):

##### INTEGRAL DRIVER BOX:

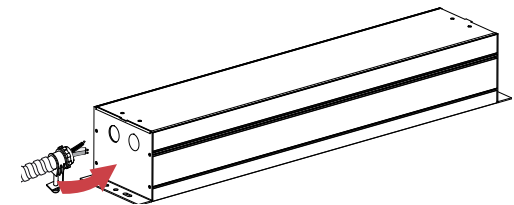
Unfasten the driver box cover screw slightly and pivot the cover [J] to open and access the wires.

Make electrical connections between power cable [G] and driver wires [H] using wire nuts [I]. Number of wires may vary.



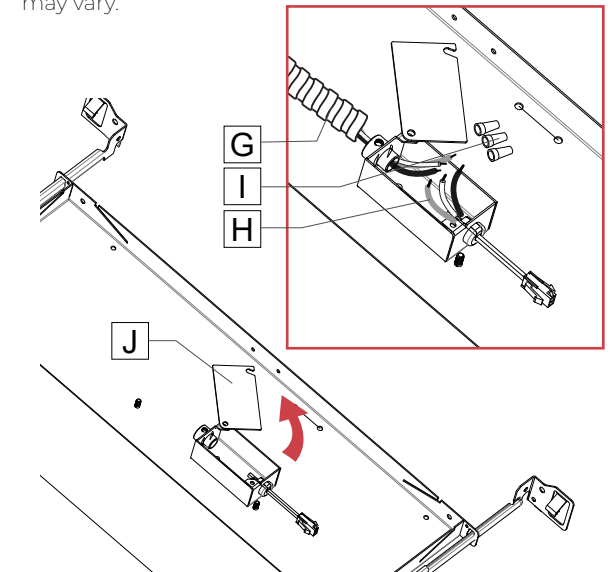
##### REMOTE DRIVER BOX:

**NOTE:** Please refer to the remote driver installation sheet for more information.



Unfasten the driver box cover screw slightly and pivot the cover [J] to open and access the wires.

Make electrical connections between power cable [G] and driver wires [H] using wire nuts [I]. Number of wires may vary.



UBIK CUBE

Recessed - New Construction & Millwork Ceiling

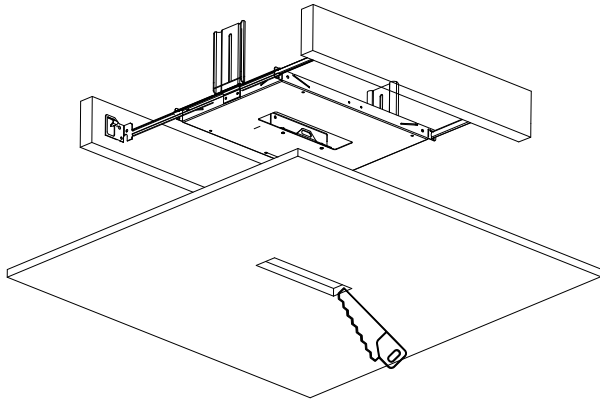
LUMENWERX

3

PREPARE THE DRYWALL CEILING (For GRID and MILLWORK ceilings, skip this step since the preparation has been done at the beginning).

TRIM / TRIMLESS

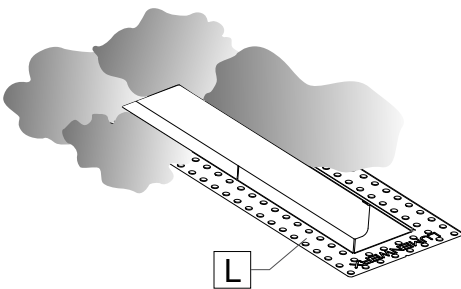
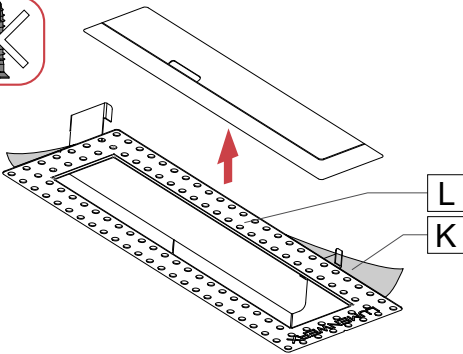
Install the drywall. Prepare the area where the fixture is going to be installed. Cut hole in the drywall according to the dimensions in the table on page 1.



MUD FLANGE

Cut hole in the drywall according to the dimensions in the table on page 1. Remove the paper layer [K] from the double sided tape. Place and stick the mud flange bracket [L] into the prepared area. Do not use screws. Staples are ok.

Then plaster and sand over mud flange bracket [L] to create a smooth finish.



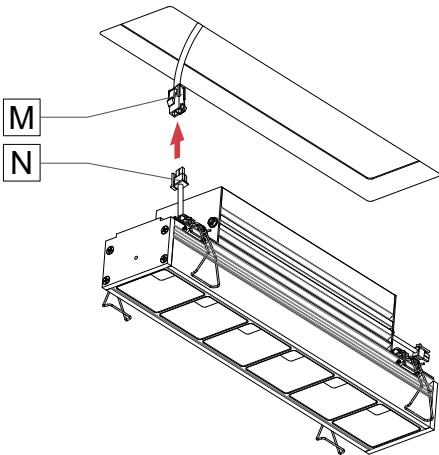
4

CONNECT THE FIXTURE TO THE DRIVER.

5

INSTALL THE FIXTURE.

Make the connection between the driver quick connector [M] and the fixture quick connector [N].



Bend the springs [O] upward. Install the fixture [P] into the cut-out.

