

CFP

EDGE-LIT FLAT PANEL

NOTE: Components shown in images are representative only and may vary based on the configuration ordered.

CAUTION

Read instructions carefully and turn electricity off at main circuit breaker panel before beginning installation.

WARNING

If any special control devices are used with this luminaire, follow the instructions carefully to assure full compliance with NEC requirements. If there are any questions, contact a qualified electrical contractor.

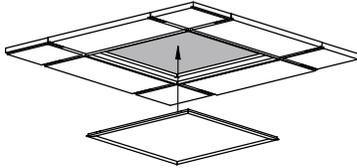
WARNING

This product contains chemicals known to the State of California to cause cancer, birth defects and/or other reproductive harm. Thoroughly wash hands after installing, handling, cleaning, or otherwise touching this product.

INSTALLATION METHOD 1: RECESSED MOUNTING

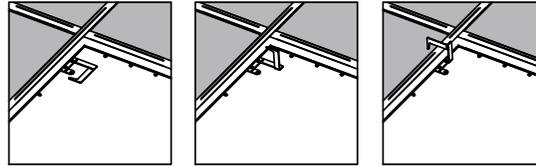
STEP 1

Raise unit into ceiling. Cross tees may need to be trimmed when fixtures are installed in certain applications. For instance when installing a 2x4 recessed troffer into a 2x2 ceiling grid the cross tees would need to be trimmed or a zero clearance cross tee utilized.



STEP 2

Bend T-bar clips into position.

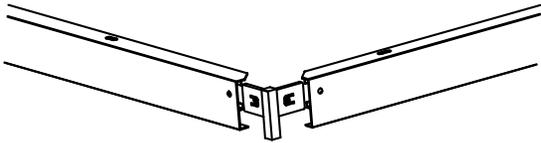


INSTALLATION METHOD 2: LUMINAIRE FITTING

*The luminaire fitting models are CFPSMK14 / CFPSMK22 / CFPSMK24

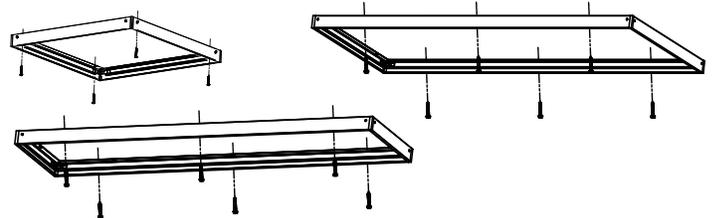
STEP 1

Snap corner bracket to extruded rails, making sure that mounting flanges are on opposite sides.



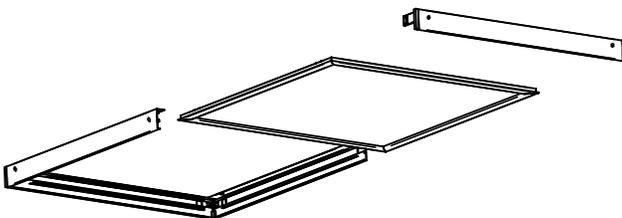
STEP 2

Attach frame to ceiling structure.



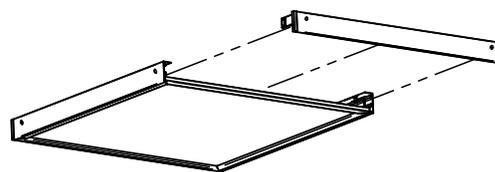
STEP 3

Remove one non-mounting frame side and slide in flat-panel. Make all electrical connections using appropriate fittings.



STEP 4

Reinstall frame side to complete.

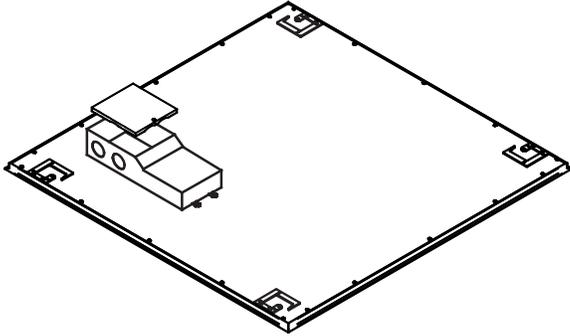


WIRING CONNECTION

*Wiring connection of both installation methods are the same

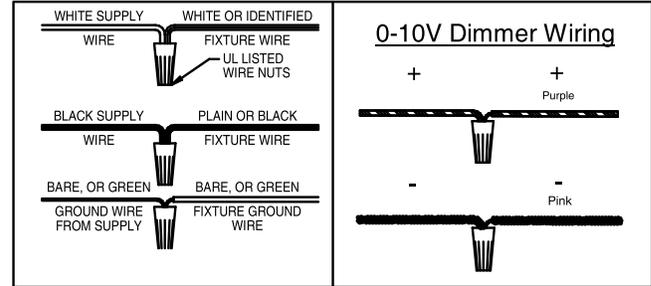
STEP 1

Open access plate. Use knockouts to connect power access using appropriately-sized electrical fittings.



STEP 2

Make wiring connections.



LUMEN SELECTABLE INSTRUCTIONS

Different lumen levels can be achieved by setting the switch on the driver cover to different positions.

For 38W Product

2800/3300/4000 Lumens

LED DRIVER HUBBELL Lighting
MODEL:HB-50W-090A042-D001

4000lm 3300lm 2800lm

AC INPUT:100-277VAC,50/60Hz,
Max.0.7A, Max.40W
DC OUTPUT:27-42VDC, 900mA,
Max. Power 37.8W
PF>0.90 Class P Class 2
0-10V dimming control
ta:50°C • tc:max

INPUT: L-BLACK, N-WHITE, D-GRAY, D+ PURPLE
OUTPUT: LED- BLACK, LED+ .RED

G GREEN

FC LISTED E334306 Suitable for use in dry and damp locations

HUBBELL LIGHTING, INC.
Used for connecting equipment wire YYMM
rated temperature is at least 90 C (194°F)

For 52W Product

3400/4100/5500 Lumens

LED DRIVER HUBBELL Lighting
MODEL:HB-50W-110A042-D001

5500lm 4100lm 3400lm

AC INPUT:100-277VAC,50/60Hz,
Max.0.7A, Max.50W
DC OUTPUT:27-42VDC, 1100mA
Max. Power 46.2W
PF>0.90 Class P Class 2
0-10V dimming control
ta:50°C • tc:max

INPUT: L-BLACK, N-WHITE, D-GRAY, D+ PURPLE
OUTPUT: LED- BLACK, LED+ .RED

G GREEN

FC LISTED E334306 Suitable for use in dry and damp locations

HUBBELL LIGHTING, INC.
Used for connecting equipment wire YYMM
rated temperature is at least 90 C (194°F)