

PIXI[®] The Best Light Possible

INSTALLATION GUIDE - COMMERCIAL
LED FLATLIGHT
(NON-DIMMABLE)

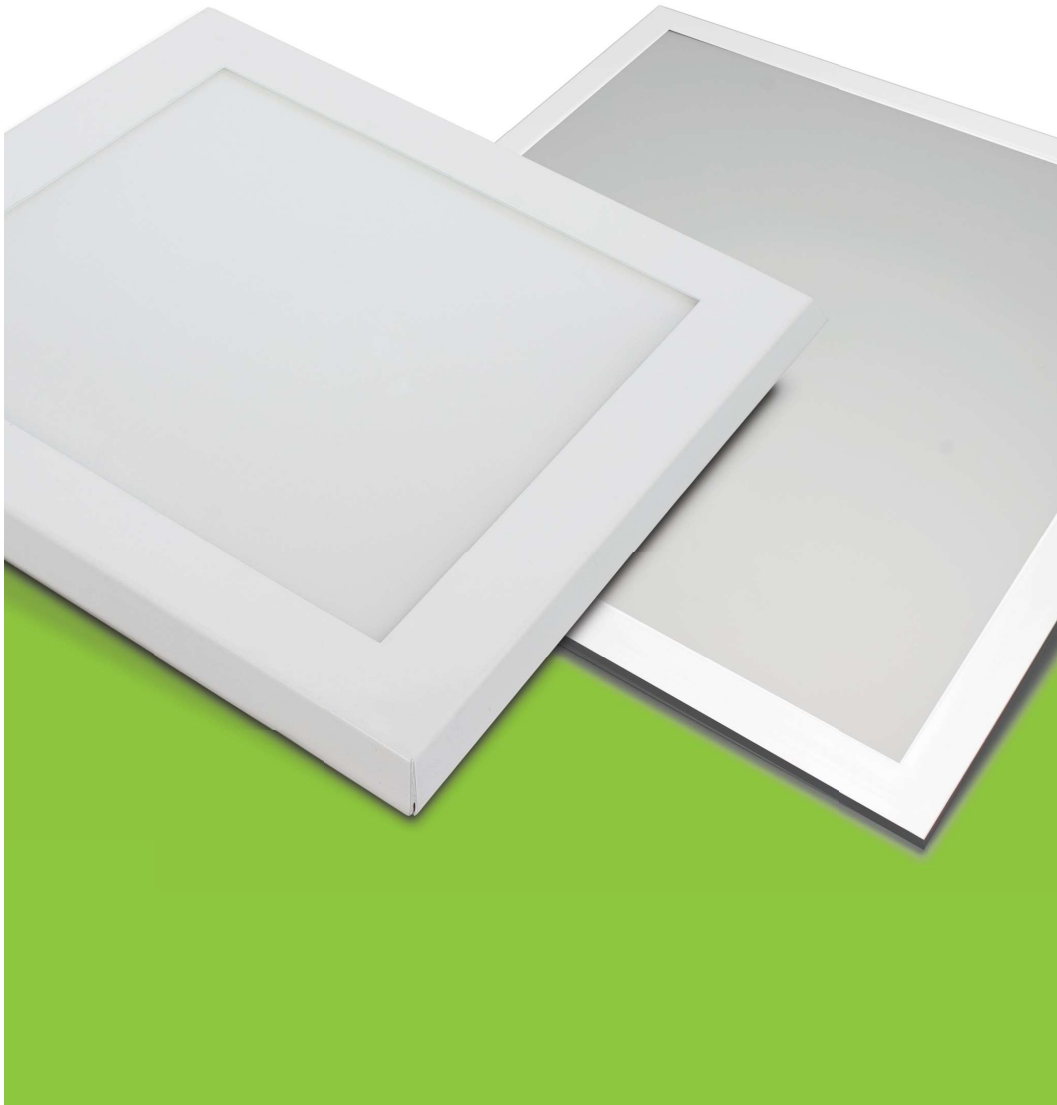


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FOR MODELS:

2'x2'	1'x4'
FLT22C30MDUP44A	FLT14C30MDUP44A
FLT22C40MDUP44A	FLT14C40MDUP44A

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BEFORE YOU BEGIN

Read these instructions completely and carefully



WARNING

MAXIMUM OF NO. 12 AWG BRANCH CIRCUIT CONDUCTOR SUITABLE FOR 90° PERMITTED IN BOX.

FOR RECESS TYPE INSTALLATION:

- BLINKING LIGHT OF THIS THERMALLY PROTECTED LUMINAIRE MAY INDICATE OVERHEATING.
- ACCESS ABOVE CEILING REQUIRED.

For use in Canada: VAPOR BARRIER MUST BE SUITABLE FOR 90°C.

RISK OF ELECTRIC SHOCK

- Disconnect and turn power off before inspection, installation or removal.
- Properly ground electrical enclosure.

THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARD INVOLVED.

For Use Only with the Voltage referenced in the Specification Table

See Specification Table for details

RISK OF FIRE

- Follow all NEC and local codes.
- Use only UL approved wire for input/output connections. Minimum size 18 AWG (0.82mm).
- Do not install insulation within 3 inches (76 mm) of luminaire top.

SAVE THESE INSTRUCTIONS Use only in the manner intended by the manufacturer. If you have any questions, contact Pixi Lighting 888-925-7494.

INSTALLATION PACKAGE CONTENTS



A Mounting Plate
(Shape and Size Vary on Fixture Type)



B Install Bracket



C Wire nuts (3)



D Ground wire
and screw



E Dry wall screws (4)



F Junction box screws
(2)



G Molly Bolts (4)

TOOLS NEEDED

- Screwdriver - flathead and/or Phillips head
- 3/8 inch drill bit & drill (for sheet rock installation)
- Ladder

NOTE:

- Recommended two people install.
- Size and shape of fixture mounting plate may vary but installation will remain the same. A 2'x2' and 1'x4' fixture is shown in this installation guide for reference purposes.

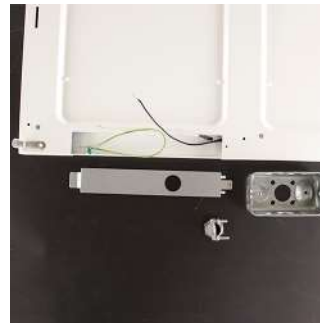
GUIDE FOR T-GRID INSTALLATION

1. Turn power off to the circuit at the main fuse or breaker panel.



2. Remove existing light fixture or cover plate from junction box.
3. Remove mounting bracket from back of PIXI fixture.

4. Remove wire plate cover from back of fixture, remove knock-out and connect electrical handy box to wire plate. Screw ground wire to fixture.



5. Run fixture wires through handy box and secure wire plate back to fixture. Connect wires from fixture to wires from MC Cable or source (Black to hot, white to neutral, and green to ground).



GUIDE FOR T-GRID INSTALLATION (CONTINUED)

6. Install cover plate.



7. Locate mounting tabs on back of fixture. Bend tabs to desired position prior to placing fixture on the ceiling grid.



8. Install fixture into T-bar grid.

Note* As required by local building code, secure fixture to the concrete, plywood, or metal decking above the T-bar grid utilizing the mounting tabs attached.



GUIDE FOR SURFACE MOUNT INSTALLATION

1. Turn power off to the circuit at the main fuse or breaker panel.



2. Remove old fixture
3. Remove mounting bracket from back of fixture and secure to ceiling in desired position.

Note* drill size will be 3/8" to secure molly bolts to ceiling.



4. Remove wire plate from back of fixture and remove knockout. Screw green ground wire to fixture, thread fixture wires through knockout, and secure wire plate back onto the fixture.



5. Wire fixture to existing ceiling wires (black to black, white to white, and green to ground).

Note* additional wiring may be needed to make connection (additional wire not included).



GUIDE FOR SURFACE MOUNT INSTALLATION (CONTINUED)

6. Slide fixture onto the mounting bracket until secure.

Tip* line one side of fixture onto the mounting tabs and then the other side, then slide fixture onto the mounting bracket until secure. Or use painters tape to mark the ceiling and fixture to the tabs on the mounting bracket.



7. Turn power back on.

SPECIFICATIONS

Model	FLT22C30MDUP44-A	FLT14C30MDUP44-A
	FLT22C40MDUP44-A	FLT14C40MDUP44-A
Fixture Size (inches)	23.75" x 23.75" x 0.55"	47.75" x 12.0" x 0.55"
Voltage (VAC)	120 - 277Vac	120 - 277Vac
Frequency (Hz)	60 Hz	60 Hz
Input Power (Watts)	48W	48W
Operating Temperature	-20°C to 40°C	-20°C to 40°C
Color Temperature (K)	FLT22C30 - 3000K	FLT14C30 - 3000K
	FLT22C40 - 4000K	FLT14C40 - 4000K
Lumens Output (min.)	4300 lm	4500 lm
Color Rendering Index (CRI, min.)	≥ 80	≥ 80
Dimming	No	No
Lifetime Rating	50,000 hours	50,000 hours
Bezel Style	90 degree	90 degree
Environmental Location	Dry and Damp	Dry and Damp

