

LMEZ-VL

INSTALLATION INSTRUCTION SHEET

ERP: IIS00223

WARNING (AVERTISSEMENT): ELECTRICAL SHOCK POTENTIAL !! DO NOT ATTEMPT TO INSTALL, MAINTAIN OR RELAMP WITHOUT DISCONNECTING ALL POWER, FAILURE TO DISCONNECT POWER CAN RESULT IN ELECTROCUTION, SHOCK OR SEVERE BURNS. ONLY QUALIFIED PERSONNEL TO CONDUCT ELECTRICAL INSTALLATION.

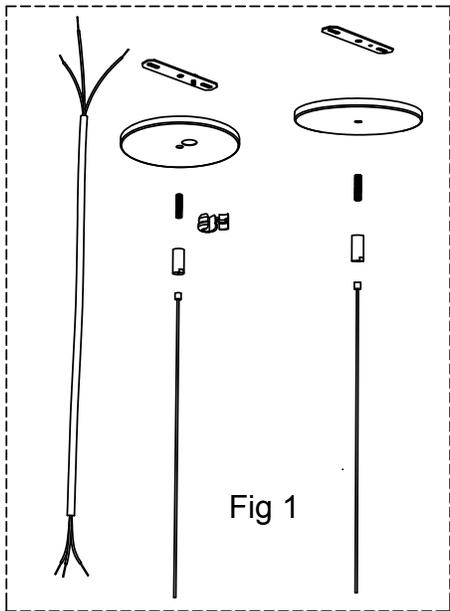


Fig 1

	Normal Length (inches)	2FT	4FT	6FT	8FT
Hanger /Cable Spacing	Stand Alone	21.250	43.375	65.500	87.625
	Frist Run M56	21.250	43.375	65.500	87.625
	Mid Run M57	22.250	44.375	66.500	88.625
	Last Run M58	22.250	44.375	66.500	88.625



Step 1. Disconnect power

Step 2. Install canopy sets (cross bar, threaded rod, canopy, cable coupler, AC cable, power cord) and connect power cord (see Fig 1). For spacing refer to table provided. Canopy set with power cord only at the ends of row.

Step 3. For Stand alone fixture, remove lenses, push the aircraft cable through the griper (see Fig 2), adjust the cables to make the fixture level, tighten the griper. Usualy power cord is not connected the fixture, unscrew and move cover aside, and connect wires to power cord, (cut cord shorter if needed). Wrap the bushing around the power cord and push the bushing into the holes on the plate and /or canopy. Put back the cover and screw it

Step 4. Remove all light leak band and lenses, and install the first fixture as per step 3. Unscrew the half of the top cover and move (flip or rotate it without disconnecting any LED wiring) to prepare for next fixture

Step 5. Remove the light leak band and lenses of next fixture, hang the farther end to the prepared AC cable specified in Step 2. Grab the near end to aim at the join plate and insert. Make sure wires are inserted through the holes on the inner end of front fixture. Tighten the top two #8 screws to secure the join plate and current fixture (Fig 4)

Step 6. Adjust AC cable length of the current fixture to make it align with the front one, minimize the gaps between two fixtures. Tighten the bottom two #8 screws to pull inner ends together (2 directions). Connect the wires of current fixture to wires inside the front fixture.

Step 7. Put the second top cover back and screw it in place. Unscrew the second top cover in current fixture, move it aside to prepare to accept the next fixture (refer to Step 4)

Step 8. Repeat steps 5, 6, 7 untill row is complete

Step 9. Reinstall lenses, and light leak bands. adjust lens location to make gaps between lens are fully blocked. (for bands installation, hook up one side and push and snap in the other side)

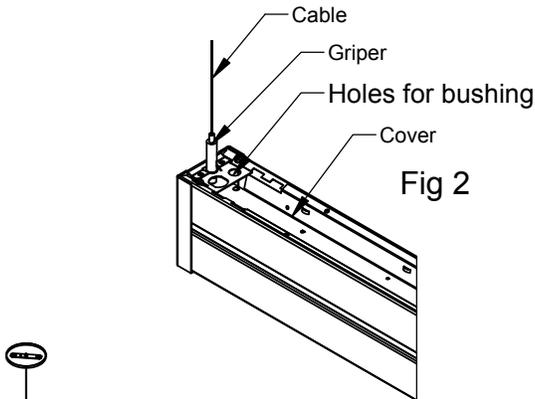


Fig 2

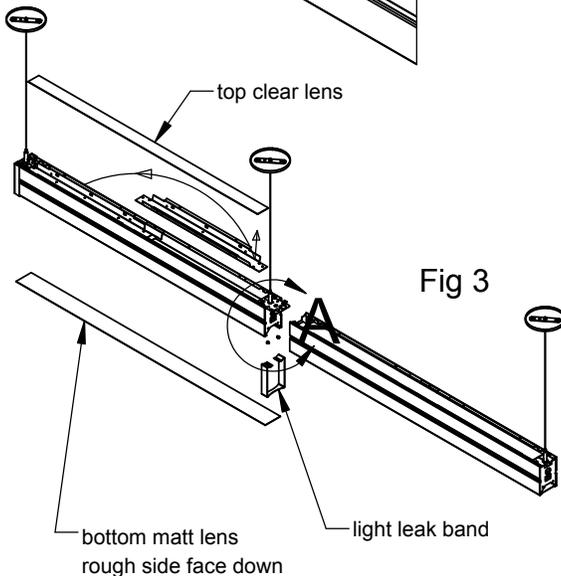


Fig 3

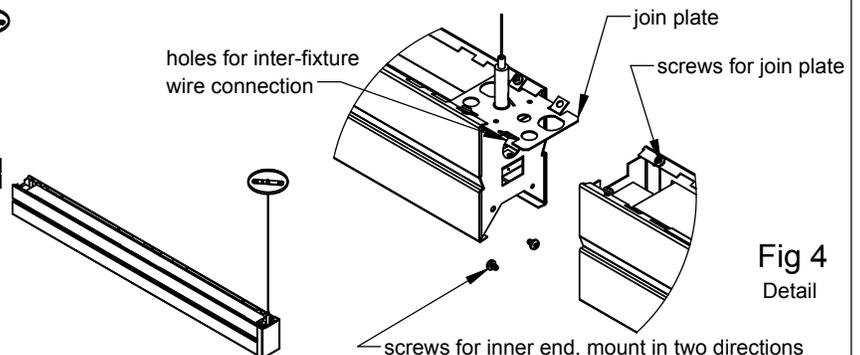
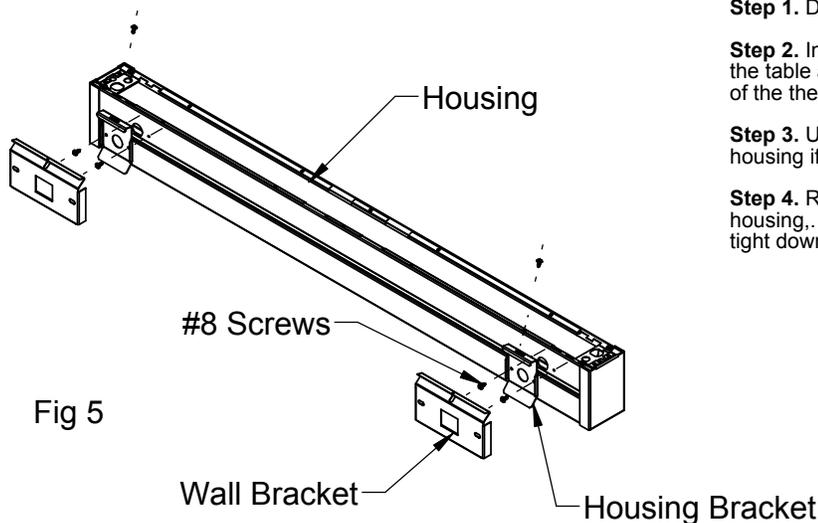
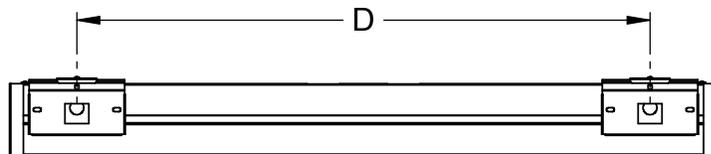


Fig 4
Detail

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Wall Mount

Wall Mnt Spacing (inches)	2FT	4FT	6FT	8FT
Distance btw Brackets	13.875	36.000	58.125	80.250



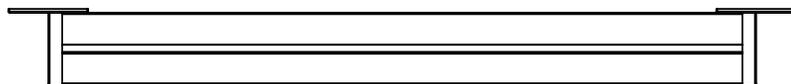
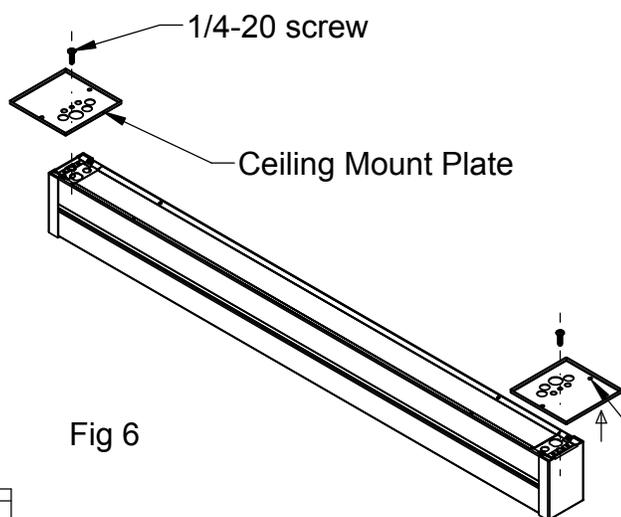
Step 1. Disconnect power

Step 2. Install wall brackets to wall per the distances provided in the table above. Power wires exit from the center opening in one of the the wall brackets (Fig 5)

Step 3. Using #8 screws provided to install housing brackets to housing if not pre-installed (Fig 5)

Step 4. Raise up housing and connect wires between the wall and housing.. Hook the housing onto wall brackets, Use #8 screws to tight down the housing to wall brackets

Ceiling Mount



Step 1. Disconnect power

Step 2. Using #1/4-20 screws to tight down the ceiling monut plate to the housing (Fig 6) Wires exit from one of the plates

Step 3. Raise up housing and connect wires between the ceiling and housing.. Tight up the housing onto ceiling

Fig 6

Holes for ceiling mount
4 places