

ARCHITECTURAL LINEAR PANEL LIGHT
Installation Guide



WARNING

PLEASE FIND A QUALIFIED ELECTRICIAN FOR INSTALLATION.

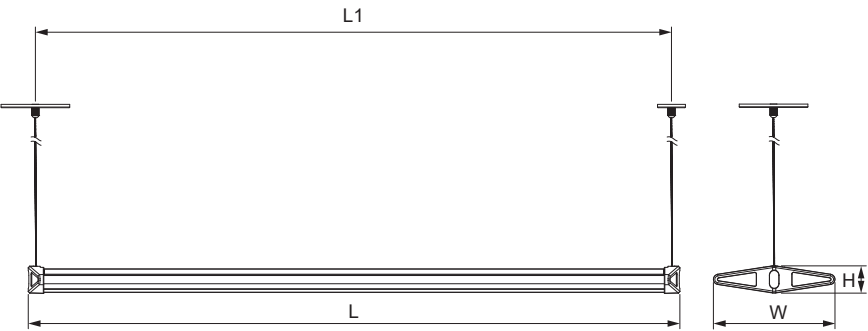
Please read the instructions before installation and use.

- To reduce the risk of death, personal injury, or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards, read all warnings and instructions included with and the fixture box and fixture labels.
- Before installing, servicing, or performing routine maintenance upon this equipment, follow these general precautions.
- Commercial installation, service, and maintenance of luminaires should be performed by a qualified licensed electrician.
- If you are unsure about the installation or maintenance of the luminaires, consult a qualified licensed electrician. Please abide by all relevant country, regional, and local code requirements and regulations when installing this luminaire. Wiring must be in accordance with NEC and all applicable local codes.
- DO NOT INSTALL DAMAGED PRODUCT! This luminaire has been properly packed so that no parts should have been damaged during transit. Inspect to confirm. Any part damaged or broken during or after assembly should be replaced.
- Do not make or alter any holes unnecessarily in an enclosure of wiring or electrical components during the installation.
- Turn off electrical power at the fuse or circuit breaker box before wiring fixture to the building power.
- Verify that supply voltage is correct by comparing it with the luminaire label information. Do not install with supply voltage that exceeds the rated input voltage of the luminaire.

CAUTION

- Do not install in wet locations. For dry and damp use only.
- The electrical rating of this product is 120-277V. Installer must confirm that there is 120-277V at the fixture before installation.
- Under no circumstances can the lighting fixture be covered with heat insulation gasket or similar materials.

DRYWALL PENDANT MOUNT INSTALLATION



Size	L	W	H	Installation Spacing (L1)
4FT	49.37"	9.21"	2.07"	48.19"
6FT	72.99"	9.21"	2.07"	71.81"
8FT	96.61"	9.21"	2.07"	95.35"

1

J-Box Mounting Bracket x1

2

J-Box Mounting Screw 8-32 x2

3

Power Cord x1

4

Cable Clamp x1

5

Power Feed Canopy x1

6

Wire Nut x5

7

Aircraft Cable x2

8

Threaded Spacer x1

9

Toggle Bolt x1

10

Expansion Sleeve x2

11

KA4x30 Screw x2

12

Canopy (L) x1

13

Canopy (S) x1

14

Cable Tie x3

1

WIRING DIAGRAM

LINE — BLACK
NEUTRAL — WHITE
GROUND — GREEN
DIM (+) — PURPLE
DIM (-) — PINK

Secure the mounting bracket to the J-Box with two 8-32 screws. Feed the power cord through the cable clamp and the side hole of the power feed canopy, then connect it to the mains with the wire nuts in accordance with the wiring diagram. Then tuck all connected wires into the J-Box, lift the canopy and align its central hole over the threaded spacer on the mounting bracket and tighten the lock nut of the aircraft cable onto the exposed threads.

2

Thick Ceiling Thin Ceiling

Mark the position of the canopy, secure the threaded spacer to the ceiling with a toggle bolt or expansion anchor, feed the canopy through the spacer, then tighten the lock nut of the aircraft cable onto the exposed threaded spacer.

3

Remove the wire cover from the power feed side of the luminaire.

4

Press the spring-loaded mechanisms of the cable grippers on both sides of the luminaire until the aircraft cables feed through the grippers and the bare ends emerge from the exit holes of the grippers.

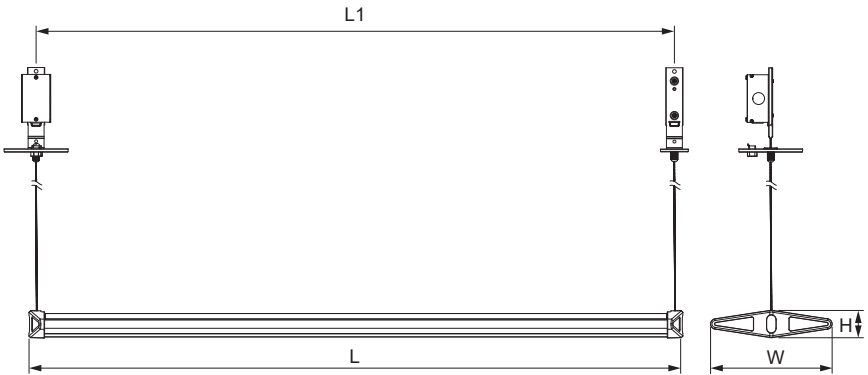
5

Knock out the knockout hole of the wire cover and clip the SR cable clip of the power cord into the U-shaped groove, and then refit the cover with the cord in place.

6

Cable-tie the power cord and the adjacent aircraft cable together. The installation is now complete.

DROP CEILING PENDANT MOUNT INSTALLATION



Size	L	W	H	Installation Spacing (L1)
4FT	49.37"	9.21"	2.07"	48.19"
6FT	72.99"	9.21"	2.07"	71.81"
8FT	96.61"	9.21"	2.07"	95.35"

1

2

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12

13

4

Knock out the knockout hole of the wire cover and clip the SR cable clip of the power cord into the U-shaped groove, and then refit the cover with the cord in place.

5

Cable-tie the power cord and the adjacent aircraft cable together. The installation is now complete.

MULTIPLE FIXTURES CONNECTION

1

2

Size	L1	L2	L3
4FT	47.95"	47.80"	47.95"
6FT	71.57"	71.42"	71.57"
8FT	95.20"	95.04"	95.20"

1

Power Feed Side

WIRING DIAGRAM

LINE

NEUTRAL

GROUND

DIM (+)

DIM (-)

BLACK

WHITE

GREEN

PURPLE

PINK

Non-Power Feed Side

2

Remove the wire cover from the power feed side of the luminaire.

3

Press the spring-loaded mechanisms of the cable grippers on both sides of the luminaire until the aircraft cables feed through the grippers and the bare ends emerge from the exit holes of the grippers.

1

Remove the endcaps and wire covers from the ends to be joined. Knock out the knockout holes of the wire covers.

2

To join the luminaires, lift the levers from the joiner brackets, bring the loops over to the installed hooks on the luminaires, press the levers down to lock the loops in place.

3

Align and mate the 3P and 2P male and female terminals at the joints. Tuck the wires into the luminaire bodies.

4

Refit the wire covers, insert the silicone plugs into the U-shaped grooves, and the installation is now complete.