

Suspended Streamline

LED T8 Fixture

Installation Instructions



SAFETY WARNING - PLEASE READ CAREFULLY

WARNING - Be certain electrical power is OFF before and during installation and maintenance.

WARNING - Risk of fire and/or electric shock.

WARNING - Risk of fire or electric shock. For install by qualified electrician only. Do not attempt installation if not qualified.

WARNING - Verify that supply voltage is correct by comparing it with the luminaire label information.

WARNING - To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects. All wiring connections should be capped with UL approved wire connectors.

WARNING - Wear gloves and safety glasses at all times when removing luminaire from carton, installing, servicing or performing maintenance.

Included Parts

- A. (1) Suspended Streamline T8 Fixture
- B. (2) Hanging Assemblies
- C. (2) Anchors
- D. (2) I-Hooks

Maintenance

Perform visual, electrical, and mechanical inspections on a regular basis. The environment and frequency of use should determine this. However, it is recommended that checks be made at least once per year.

After turning off the main power, check the electrical system to ensure all connections are clean and tight.

Mechanically check that all parts are properly assembled.



Suspended Streamline

Installation Instructions

Suspended Installation:

- 1. Turn off all power before installation.
- 2. Gently pull out the lamp cover. See Figure 1.
- 3. Attach wire assembly to backside of fixture. Securly tighten all four points. See Figure 2.
- 4. Mount wire assembly to ceiling using provided anchors and i-hooks. See Figure 3. Adjust height as shown in Figure 4.
- 5. Begin wiring setup. See Figure 5. Connect lines via access hole on backside of fixture.
- 6. Lamp the fixture with Straits X-Series T8 LED lamps. Ensure the lamp's lens points downward when locked into the socket. The Suspended Streamline is pre-wired for single-ended connections only.
- 7. Replace the lamp cover.
- 6. Ensure all connections are tight and fixture is securely mounted. Power on.

Figure 1.

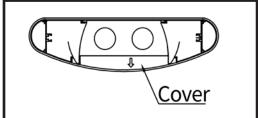


Figure 2.

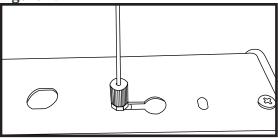


Figure 3.

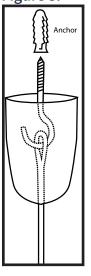


Figure 4.

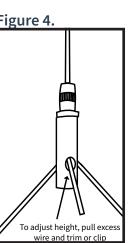
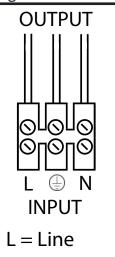


Figure 5.



- N = Neutral
- = Ground

Surface Mount Installation:

- 1. Turn off all power before installation.
- 2. Gently pull out the lamp cover. See Figure 1.
- 3. Begin wiring setup. See Figure 5. Connect lines via access hole on backside of fixture.
- 4. Securly mount fixture flush to ceiling using pre-drilled holes on backside of fixture. Mounting hardware not included.
- 5. Lamp the fixture with Straits X-Series T8 LED lamps. Ensure the lamp's lens points downward when locked into the socket. The Suspended Streamline is pre-wired for single-ended connections only.
- 6. Replace the lamp cover.
- 7. Ensure all connections are tight and fixture is securely mounted. Power on.