

Catalog#	
Project:	
Fixture Type:	Date:
Note:	

Hit the Tab key or mouse over the page to see all interactive elements.

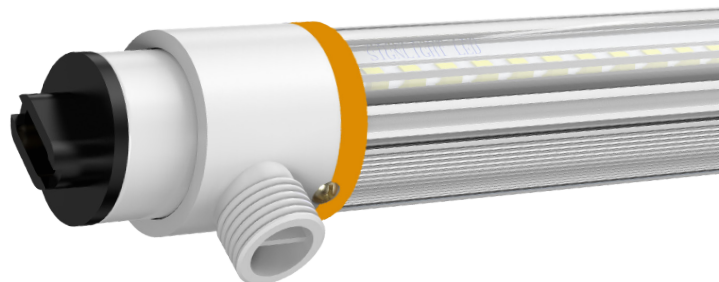
RAPID LAMP GEN Z

Made for Slim Cabinets

The Rapid Lamp Gen Z simplifies outdoor signage with a driver-free design and double-sided output, ensuring a flawless, shadow-free display. Built to perform in temperatures from freezing to over 100°F, it combines rugged IP65 durability with superior lighting excellence. Heat Dissipation-Super heat dissipation structure, lower luminous decay, longer lifespan. Two sides illumination-Circular Tube with two sided LEDs, creates a wider illumination and it's an ideal solution for Pylon & Monument Signs.

FEATURES & BENEFITS

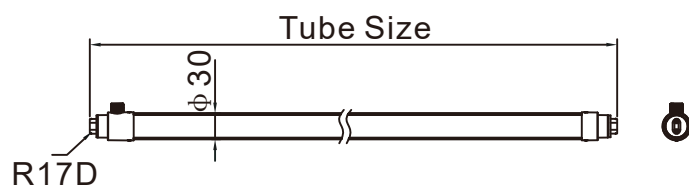
- Innovative LED Technology in Sign Retrofitting.
- Patented Technology
- Designed to retrofit any Sign(any size) in less than 30 minutes.
- Retrofit kit-Super bright, efficient LED light, light output over 700lm/ft.
- Lower energy consumption and Maintenance free.
- Internal Power Supply-No need for any External LED driver or ballast.
- Multiple Size available for any of the application.
- Engineered extruded lens for light distribution control
- Made for single or double-sided slim cabinets



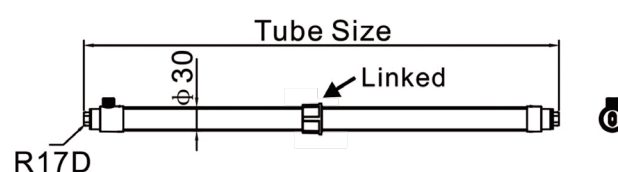
Model Number	TUBE SIZE	INPUT VOLTAGE	WATTAGE	LUMENS	COVER
ZSL07T10XX0450	F18	100-277 Vac	7W	910lm	Clear
ZSL13T10XX0600	F24	100-277 Vac	13W	1,560lm	Clear
ZSL13T10XX0750	F30	100-277 Vac	13W	1,690lm	Clear
ZSL16T10XX0900	F36	100-277 Vac	16W	2,080lm	Clear
ZSL21T10XX1050	F42	100-277 Vac	21W	2,700lm	Clear
ZSL21T10XX1200	F48	100-277 Vac	21W	2,730lm	Clear
ZSL28T10XX1500	F60	100-277 Vac	28W	3,640lm	Clear
ZSL28T10XX1600	F64	100-277 Vac	38W	3,640lm	Clear
ZSL38T10XX1800	F72	100-277 Vac	38W	4,750lm	Clear
ZSL38T10XX2100	F84	100-277 Vac	38W	4,750lm	Clear
ZSL51T10XX2475	F96	100-277 Vac	51W	6,630lm	Clear
ZSL51T10XX2700	F108	100-277 Vac	51W	6,630lm	Clear
ZSL60T10XX2925	F117	100-277 Vac	60W	8,450lm	Clear
ZSL60T10XX3000	F120	100-277 Vac	60W	8,450lm	Clear

* "XX" in the Model Name represents CCT 6000K)

***FIXTURE SIZES ARE PERFECTLY MATCHED WITH EXISTING TUBES,FOR HASSLEFREE INSTALLATION.**



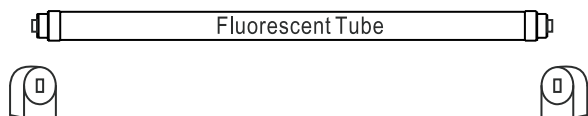
Sizes: F18, F24, F30, F36, F42, F48, F60, F64, F72, F84, F96



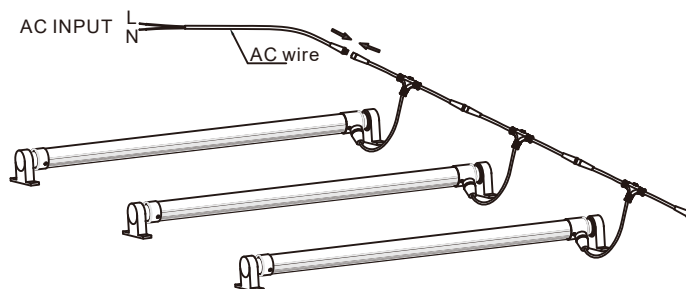
Sizes: F108, F117, F120 (2 Pcs Per Lamp) for Easy Shipping and Handling.

INSTALLATION INSTRUCTION (F18-F96)

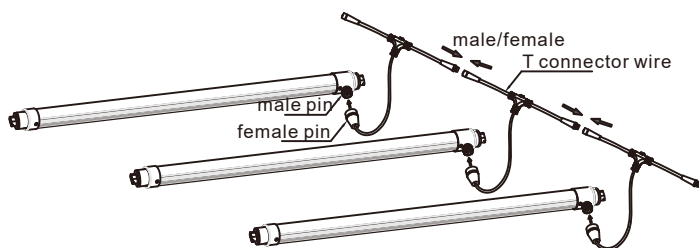
- 1) Cut off the Power.
 Remove the diffuser (if applicable) and fluorescent lamp. cut off all the wires going to the tombstones as ne tubes are not getting any power from Ends.



3. Install Sign LED Tube in place (bracket) and connect the input AC wire as shown below.



2. Connect the Sign LED tubes (male pin) and T-connector wires (Female) together as shown below. Customer must choose suitable wires (follow vendor's suggestion) to fit different qty of tubes' connecting.

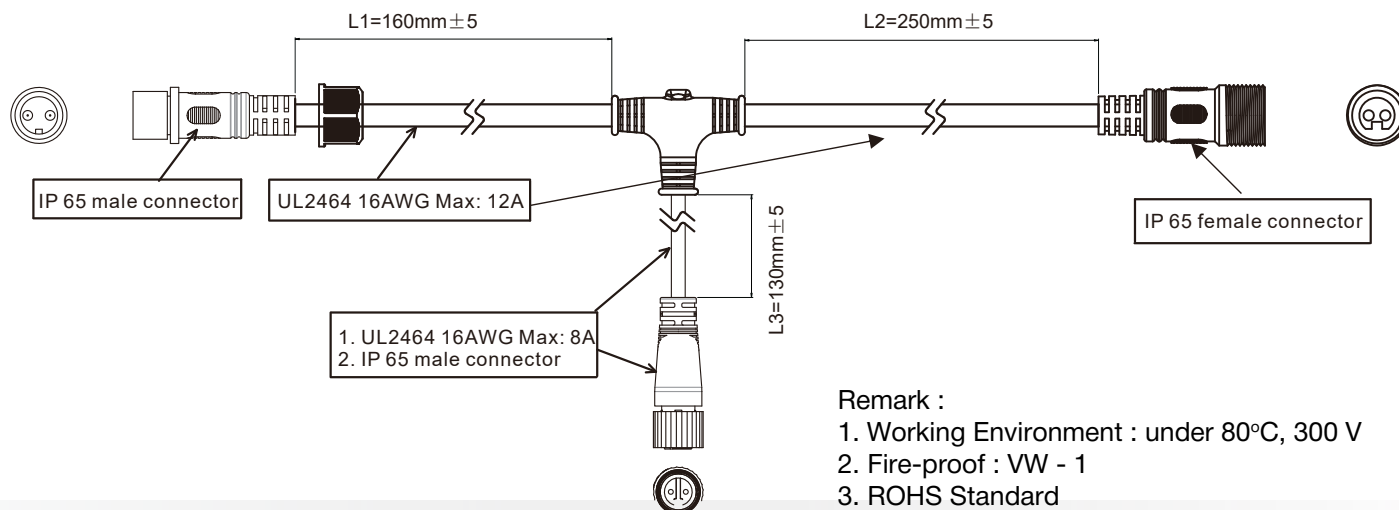


4. FIXTURES ARE NOT GETTING ANY POWER FROM THE END.

5. 20 Pieces Can Be Connected Together.

Warning: Please make sure power off before installtion.

"T"CONNECTOR DIAGRAM

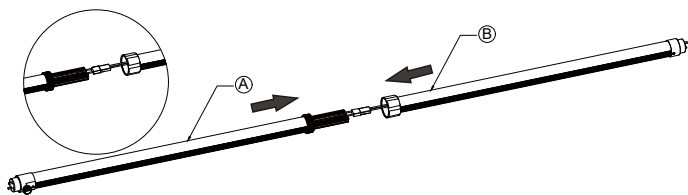


Remark :

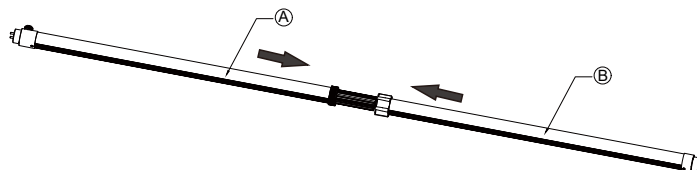
1. Working Environment : under 80°C, 300 V
2. Fire-proof : VW - 1
3. ROHS Standard

INSTALLATION INSTRUCTION (F108/F117/F120)

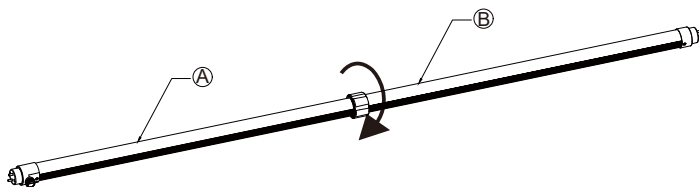
1. Connect power cable connector (Male to Female) from A to B.



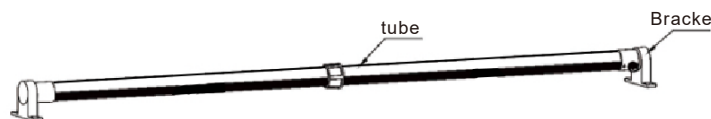
2. Use joint track to connect Tube A and B.



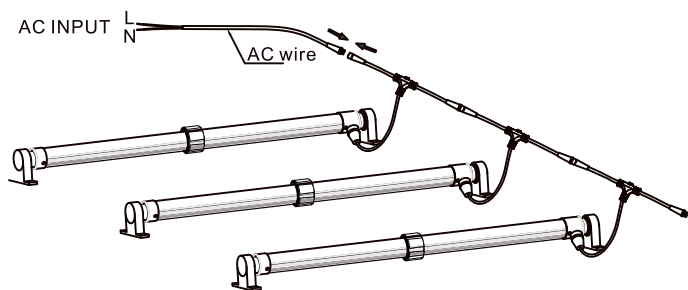
3. Tighten the connection threaded sleeve in clockwise direction so that the tube is firmly connected.



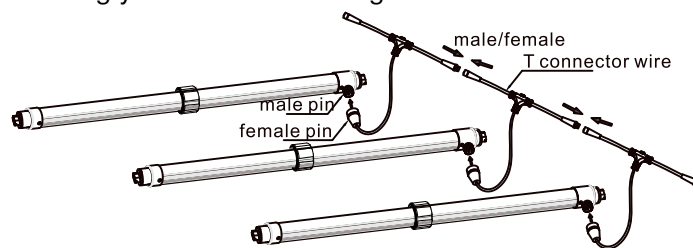
4. Fix tube into bracket.



5. Install Sign LED Tube in place(bracket)and connect the input AC wire as shown below.



6. Connect the Sign LED tubes(male pin)and T connecto wires (female) together as shown below. Customer must choose suitable wires(follow vendor's suggestion) to fit different qty of tubes' connecting



7. FIXTURES ARE NOT GETTING ANY POWER FROM THE END.

8. 20 Pieces Can Be Connected Together.

⚠ Warning: Please make sure power off before installation.

Version 1.2

Last Updated: March 03, 2026 06:00 AM