Project Name:	Notes:		Date:	Type:

DESCRIPTION
Integrated tubes have a V-shaped LED strip, and can be surface mounted and plugged directly into an electrical outlet, eliminating the need for a fixture to house the light. Integrated tubes are can be used in a variety of locations and applications.

Ideal use for signs, office spaces, warehouses, hotels, restaurants, and schools.

CONSTRUCTION
V-Shaped LED strip with high-quality polycarbonate lens diffuser with aluminum backing.100% Mercury Free and 100% Lead Free. Metal clips included for easy surface mounting.

ELECTRICAL
Integrated electrical input. Includes input connection. Luminaire is built with the highest quality 100-277VAC internal drivers.

DIMMING
Non-dimmable and not compatible with ballast.

CERTIFICATION
ETL Listed, FCC, RoHS, CE

cETLus Listed Intertek **RoHS COMPLIANT** **50,000 Life Hours**

TECHNICAL SPECIFICATION

WATTAGE	30W
LUMENS	up to 4,660 lumens
EFFICACY	145 lm/W
VOLTAGE	AC100-277V
POWER FREQUENCY	50/60 Hz
CCT	(5000K) (6000K)
CRI	Ra>80
BEAM ANGLE	120º
LENS TYPE	(Frosted) (Clear)
WORKING TEMP.	-40ºF - +122ºF
STORAGE TEMP.	-40ºF - +158ºF
IP RATING	IP40 Suitable for damp locations
DIMMABLE	Non-dimmable
POWER FACTOR	>0.9
THD	≤20%
WARRANTY	5 year limited
PORTOR CAT#	**PT-T8I-4F-30W**

MODEL NUMBER(S)							
MODEL#	WATTS	LUMENS	LM/WATT	CCT	CRI	LENS	VOLTAGE
ZS-T8-30P4FT-INT	30W	4,390	145	5000K	>80	Frosted	AC 100/277V
						Clear	
		4,660	145	6000K	>80	Frosted	AC 100/277V
						Clear	

Project Name:	Notes:	Date:	Type:

DIMENSION

47.25"

2"

1.15"
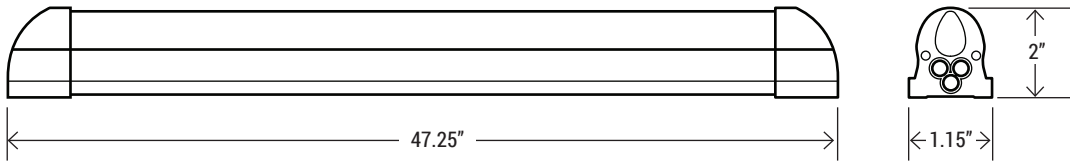
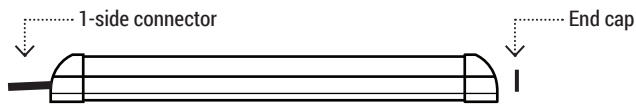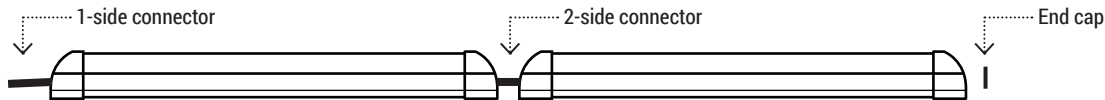## INSTALLATION

Place tube in location desired and connect cable to integrated area on tube. Suitable for use in enclosed fixtures or damp locations. Not for use where exposed to weather or moisture.
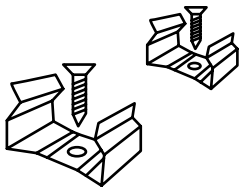
SINGLE ROW

1-side connector   End cap

CONTINUOUS ROW

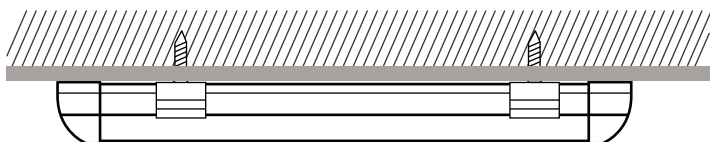1-side connector   2-side connector   End cap

INSTALLATION VIEW

1. Position the metal clips for installation.

2. Use the supplied screws to secure the metal clips.

1. Gently press the tube into the metal clips until it is secured properly.