

## ZS-T8-60P6FT-INT

8' LED T8 Integrated Tube

Project Name: Notes: Date: Type:

## **DESCRIPTION**

Portor's 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.

### LISTING

ETL Listed, FCC, RoHS, CE







### **TECHNICAL SPECIFICATION**

UMENS up to 8,740 lumens  EFFICACY 145 lm/W  VOLTAGE 100V-277V  POWER FREQUENCY 50/60 Hz  CCT (5000K) (6000K)  CRI Ra>80  BEAM ANGLE 120°  LENS TYPE (Frosted) (Clear)  WORKING TEMP40°F - +122°F  STORAGE TEMP40°F - +158°F  IP RATING IP40 Suitable for damp locations  DIMMABLE Non-dimmable  POWER FACTOR >0.9  THD ≤20%  WARRANTY 5 year limited  PORTOR CAT# PT-T81-8F-60W	TESTIMONE OF ESTITION							
EFFICACY       145 lm/W         VOLTAGE       100V-277V         POWER FREQUENCY       50/60 Hz         CCT       (5000K) (6000K)         CRI       Ra>80         BEAM ANGLE       120°         LENS TYPE       (Frosted) (Clear)         WORKING TEMP.       -40°F - +122°F         STORAGE TEMP.       -40°F - +158°F         IP RATING       IP40 Suitable for damp locations         DIMMABLE       Non-dimmable         POWER FACTOR       >0.9         THD       ≤20%         WARRANTY       5 year limited	WATTAGE	60W						
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THD ≤20% WARRANTY 5 year limited	DIMMABLE	Non-dimmable						
WARRANTY 5 year limited	POWER FACTOR	>0.9						
	THD	≤20%						
PORTOR CAT# PT-T8I-8F-60W	WARRANTY	5 year limited						
4	PORTOR CAT#	PT-T8I-8F-60W						

MODEL#	WATTS	LUMENS	LM/WATT	CCT	CRI	LENS	VOLTAGE
ZS-T8-60P8FT-INT		8,670	145	5000K	>80	Frosted	AO 100 (077)
	50111					Clear	AC 100/277V
	60W	8,740	145	6000K	>80	Frosted	A O 1 O O (O 7 7 ) /
						Clear	AC 100/277V

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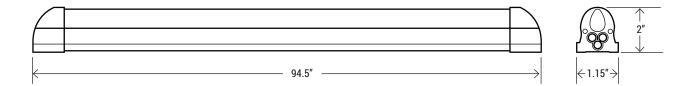


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8' LED T8 Integrated Tube

Project Name:	Notes:	Date:	Туре:

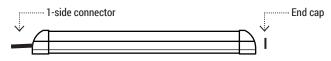
### **DIMENSION**



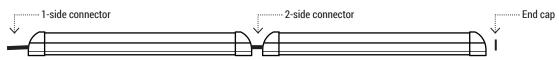
### **INSTALLATION**

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.

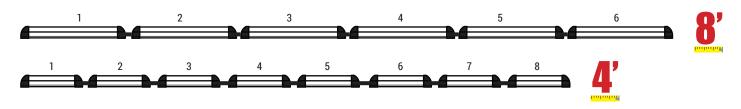
### SINGLE ROW



### **CONTINUOUS ROW**

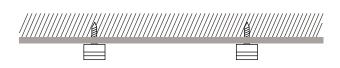


## THE MAXIMUM NUMBER OF LINKED UNITS PORTOR RECOMMENDS IS 6 UNITS FOR 8-FOOTER AND 8 UNITS FOR 4-FOOTER:



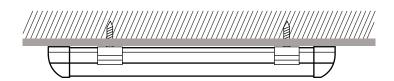
## **INSTALLATION VIEW**





- 1. Position the metal clips for installation.
- 2. Use the supplied screws to secure the metal clips.

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