

Project Name:	Notes:	Date:	Type:
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DESCRIPTION

Portor's 4-foot T8 Type B (ballast bypass) tubes are constructed to work with single-ended or double-ended wiring schemes, which saves time, labor, and money!

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

T8 4'



CONSTRUCTION

High-quality polycarbonate lens diffuser with aluminum backing. 100% Mercury Free and 100% Lead Free.

ELECTRICAL

Type B—(ballast removal) AC line input. Luminaire is built with the highest quality 120- 277VAC internal drivers.

RETROFIT EASILY

Bypass the ballast with Portor's 4' LED T8 tube, able to work with both single-ended and double ended wiring systems. Produces uniform light output that is consistent from end-to-end.

DIMMING

Non-dimmable and not compatible with ballast.

LISTING

ETL Listed, FCC, RoHS, CE, DLC Listed

TECHNICAL SPECIFICATION

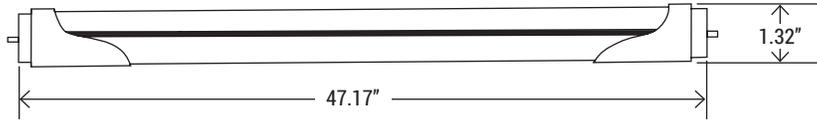
WATTAGE	22W
LUMENS	2,970 lumens
EFFICACY	up to 135 lm/W
VOLTAGE	120V-277V
POWER FREQUENCY	50/60 Hz
CCT	5000K, 6000K
CRI	83
BEAM ANGLE	120°
LENS TYPE	Frosted, Clear
WORKING TEMP.	-40°F ~ 122°F
STORAGE TEMP.	-40°F ~ 158°F
IP RATING	IP40 Suitable for damp locations
DIMMABLE	Non-dimmable
POWER FACTOR	>0.93
THD	≤11%
WARRANTY	5 year limited



MODEL#	WATTS	LUMENS	LM/WATT	CCT	LENS	DLC Product ID
PT-T8-4FB-22W	22W	2,970	135	5K (5000K)	F (Frosted)	PLIP8P4FYIYV
					C (Clear)	
		2,970	135	6K (6000K)	F (Frosted)	
					C (Clear)	

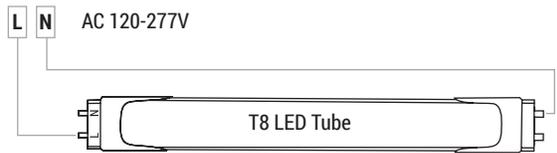
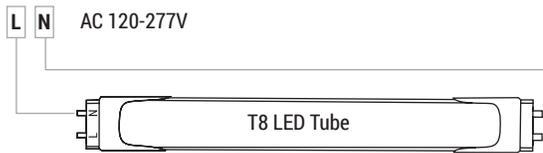
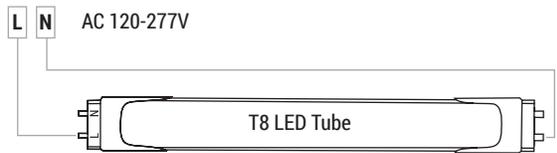
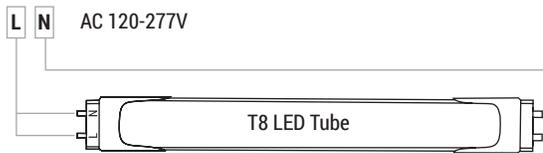
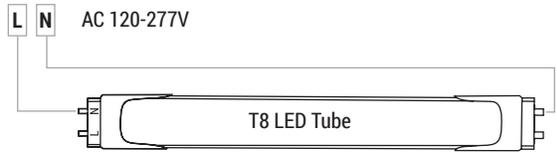
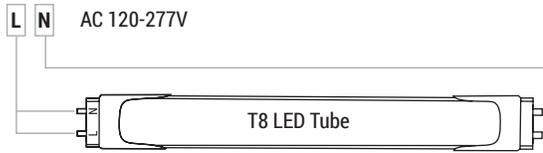
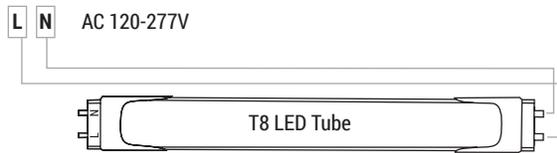
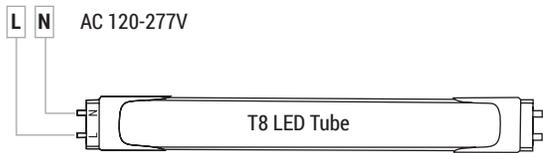
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DIMENSION



INSTALLATION DIAGRAM

You can choose any of the following 8 ways to wire/rewire and install the LED tube.



1. Switch off power
2. Remove fluorescent tube
3. Bypass the ballast
4. Install LED tube
5. Switch on power