

PROJECT
TYPE
CATALOG #

# 12-T8

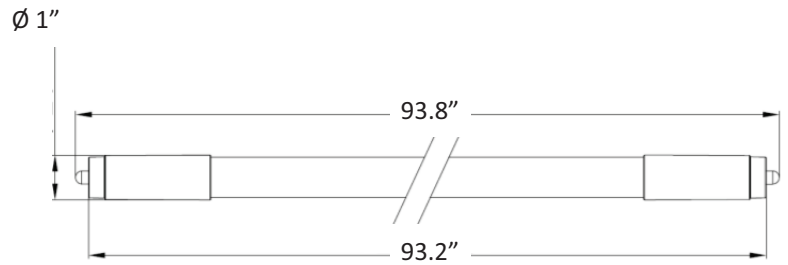
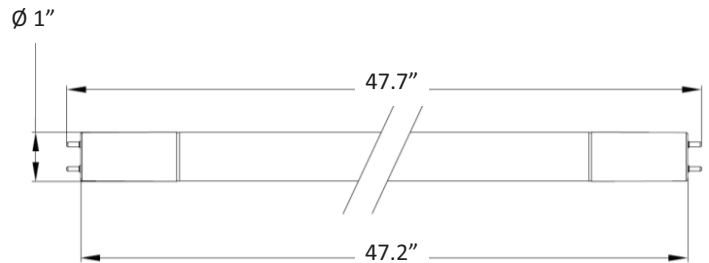
## Type B (BY-PASS ONLY) REPLACEMENT LAMPS

### FEATURES

- 4000k (neutral white) and 5000k (cool white) color temperatures\*
- Long-life LEDs provide at least 70% of initial lumen output ( $L_{70}$ ) for 54,000 hours of operation\*\*
- 12-T8L-IDFH11-2200-4FT-CBA-71 provides 2200 nominal lumens from 17 nominal watts
- 12-T8L-IDFH11-2200-4FT-EBA-71 provides 2200 nominal lumens from 17 nominal watts
- 12-T8L-IDFH11-5500-8FT-EBA-7x provides 5500 nominal lumens from 40 nominal watts
- 120-277V AC voltage (50/60Hz) is standard
- Dimming not recommended
- Power factor > 0.90
- Total harmonic distortion < 20%
- Color rendering index (Ra) > 80
- Glass tubes with PBT end caps
- Easy installation in new construction or retrofit applications



### DIMENSIONS



### WARRANTY & LISTINGS

- cULus listed for damp locations
- Complies with FCC Part 15, class B
- Surge protection (1kV)
- 5-year warranty of all electronics and housing



### PRODUCT PARAMETER

MODEL	LENGTH	Base Type	COLOR TEMPERATURE
12-T8L-IDFH11-2200-4FT-CBA-71	4FT	G13	4000K
12-T8L-IDFH11-2200-4FT-EBA-71	4FT	G13	5000K
12-T8L-IDFH11-2200-8FT-EBA-7x	8FT	Fa8	5000K