

#### THUNDER SERIES

 JOB NAME: _
DATE: _
 TYPE: _





**T8-8FT** 

T8-8FT-40W-50K-C T8-8FT-40W-50K-F T8-8FT-40W-40K-C T8-8FT-40W-40K-F

# 8ft. T8 LED Tube Lamps

Ideal for offices, retail stores, showrooms and residential applications. Especially suited for areas where accessing the fixture is challenging.

Rated for use in open fixtures only. Not for use in enclosed

#### **ELECTRICAL SPECIFICATIONS:**

. Voltage: 100-277V AC input

#### **LIGHTING SPECIFICATIONS:**

Chip: 210 SMD2835Beam spread: 120°

. Base: single pin for 8ft

- Color temperature: daylight (DL = 5000K), natural white (NW 4100K), warm white (WW = 3200K)
- . Ambient operating temperature: -10°C to 30°C
- Requires no ballast. Existing ballast must be bypassed and one socket wired directly to line voltage
- . Dimmable: No

**WARRANTY:** Five-year warranty

. Rated life: 50,000 hours

MODEL NO.	WATT	LUMENS	COLOR TEMP	LENS
T8-8FT-40W-50K-C	40w	4800lm	CW 5000k	Clear
T8-8FT-40W-50K-F	40w	4800lm	CW 5000k	Frosted
T8-8FT-40W-40K-C	40w	4800lm	NW 4000k	Clear
T8-8FT-40W-40K-F	40w	4800lm	NW 4000k	Frosted

### **SPECIAL FEATURES:**

- T8-8FT LED lamps work with AC direct (two ends) and must be bypassed existing ballast.
- Heat sink: 6063 extruded aluminum with heat dissipation ribs for superior thermal management

## **CERTIFICATIONS:**

. UL-listed







