

# T8 NANO TUBE – TYPE A

## IMPORTANT SAFEGUARDS

**PLEASE READ OVER ALL INSTRUCTIONS CAREFULLY BEFORE INSTALLING THE LAMPS AND KEEP THIS SHEET FOR FUTURE REFERENCE.**

- These lamps are a direct replacement for 54WT5 lamps only.
- Lamp is dimmable if the ballast is dimmable.
- Operates on Electronic Ballast only.
- Risk of Electric Shock - Use in Dry and Damp Locations Only.
- This device is not intended for use with emergency exit fixtures or emergency exit lights.

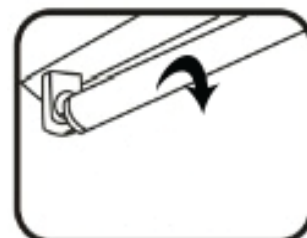
**! WARNING DISCONNECT POWER BEFORE INSTALLING OR SERVICING.**



1. Turn off the power to the luminaire before removing the lamp.



2. Remove the diffuser lens/ cover (if applicable).



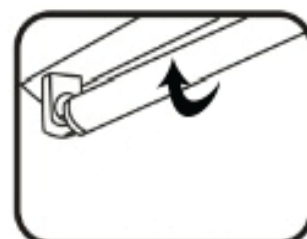
3a. Remove the fluorescent lamp. First, rotate the lamp 90° degrees.



3b. Then, remove the lamp from lampholder.

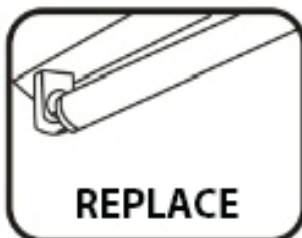


4a. Insert the LED T5 replacement lamp.

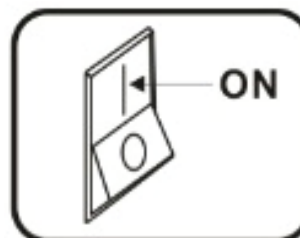


4b.. Then, rotate the lamp 90° degrees. Make sure that the pins are completely seated in the lampholders.

*Repeat steps 3 and 4 as need for each fluorescent lamp.*



5. Replace the diffuser lens/ cover (if applicable).



6. Turn the power to the luminaire back on.

**CAUTION:** IF THE LAMP OR LUMINAIRE EXHIBITS UNDESIRABLE OPERATION (BUZZING, FLICKERING ETC.) IMMEDIATELY TURN OFF POWER. REMOVE LAMP FROM LUMINAIRE AND CONTACT THE MANUFACTURER.

**CAUTION - TO BE USED WITH PROGRAM START BALLAST ONLY THIS LAMP OPERATES ON ELECTRONIC BALLASTS. IF LAMP DOES NOT LIGHT WHEN THE LUMINAIRE IS ENERGIZED, REMOVE THE LAMP FROM THE LUMINAIRE AND CONTACT THE MANUFACTURER OR QUALIFIED ELECTRICIAN.**

Lamps must be operated within an ambient temperature of -22°F and 135°F to ensure UL compliance.