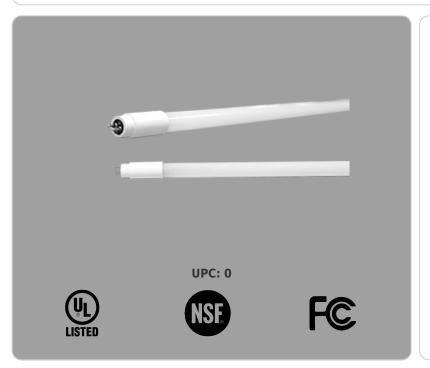


Project: Type: Prepared By: Date:



## **Features and Benefits**

.Direct Replacement for conventional fluorescent F28T5 tubes

Easy to install plug and play that requires no rewiring, no tools, no instructions  $% \left( 1\right) =\left( 1\right) \left( 1\right$ 

50,000 hour Lifespan

Rated for use in enclosed and open fixtures in dry or damp locations

Diffused frosted lens will maintain the same light quality over time

Compatible with most program start electronic T5 ballasts, Please check Compatibility List.

Instant on full brightness

Environmentally friendly, no mercury used

NSF Listed: NSF/ANSI Standard 2 - Food Equipment - Splash Zone (Not for Direct Food Zone without additional fixture considerations

UL Listed, DLC Listed

# **Technical Specifications**

**Performance** 

**Product Type:** 

Linear

Input Wattage:

9W

Lumens (Nominal):

1350 Efficacy:

150 lm/W

**Color Accuracy:** 

80

**Color Temperature:** 

4000K

**Dimmable:** 

Yes

L70 Lifespan:

50,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

Construction

**Length Nominal:** 

3FT

**Bulb Shape:** 

T5

**Enclosure Material:** 

Glass

**Housing Finish:** 

Aluminum

Lens Finish:

Frosted

**Base Type:** 

G5

**Beam Angle:** 

160°

**Electrical** 

THD:

≤20%

**Power Factor:** 

>0.9



# **Technical Specifications (continued)**

### **Electrical**

**Operating Temperature:** 

-20°C-45°C

Input Voltage:

120-277V

**Operating Frequency:** 

50 / 60 Hz

Installation

**Installation Method:** 

UL TYPE A, Plug and Play

Other

**Equivalency:** 

F21T5

## **Technology EQ:**

Fluorescent

## Warranty (Years):

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

## **Compliance**

**Safety Listing:** 

**UL** Listed

**Environment/Fixture Rating:** 

Damp / Enclosed

## **NSF Listing:**

NSF/ANSI Standard 2 - Food Equipment (noncontact), Splash Zone, and Non-Food Zone. (Not for Direct Food Zone without additional fixture considerations)

### RoHS:

Mercury and UV free. RoHS-compliant components.

#### FCC:

Complies with Part 15 of the FCC Rules

