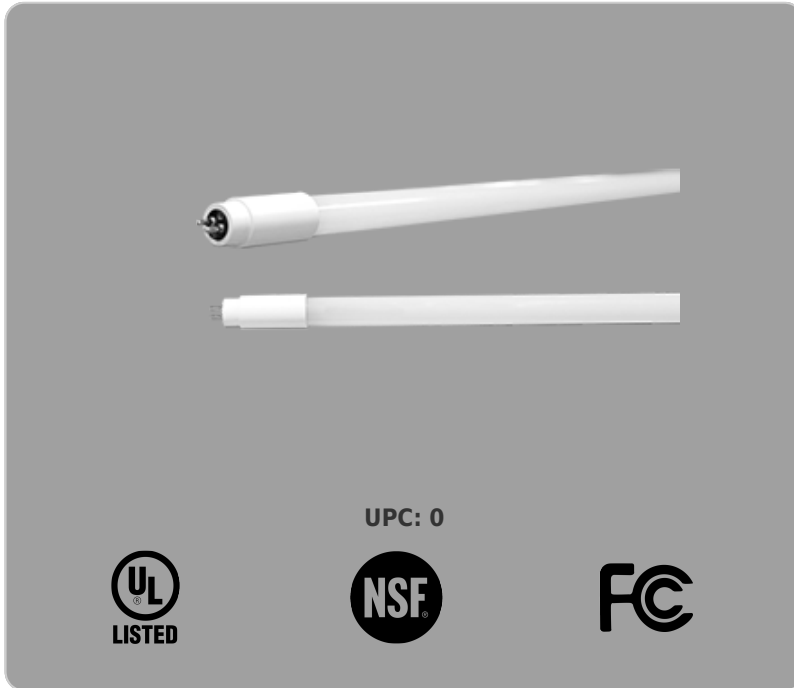


Project:

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
- 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:

13W

Lumens (Nominal):

2000

Efficacy:

154 lm/W

Color Accuracy:

80

Color Temperature:

5000K

Dimmable:

Yes

L70 Lifespan:

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

Construction

Length Nominal:

4FT

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:

F28T5

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 (non-contact), Splash Zone, and Non-Food Zone. (Not for Direct Food Zone without additional fixture considerations)

DLC:

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities. DLC Product Code: PLSRF11S

RoHS:

Mercury and UV free. RoHS-compliant components.

FCC:

Complies with Part 15 of the FCC Rules

Dimension

