# T5HE-13-48G-840-DIR

Project:	Туре:	Prepared By: Date:
S LISTED	UPC: 0	Features and Benefits   Direct Replacement for conventional fluorescent F28T5 tubes   Easy to install plug and play that requires no rewiring, no tools, to 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 the 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 Zon (Not for Direct Food Zone without additional fixture consideration UL Listed, DLC Listed
Technical Specificat Performance Product Type: Linear Input Wattage: 13W Lumens (Nominal):	Dimmable Yes L70 Lifes 50,000-Hou results and Construct	Frosted Base Type: TLED lifespan based on IES LM-80 TM-21 calculations Beam Angle: tion 160°
2000 <b>Efficacy:</b> 154 lm/W	Length N 4FT Bulb Sha	ominal: Electrical THD:

RAB

# **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 (noncontact), 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: PVTI3LU2

## RoHS:

Mercury and UV free. RoHS-compliant components.

## FCC:

Complies with Part 15 of the FCC Rules

