T5HE-13-48G-835-DIR

Project:	Туре:	Prepared By:	Date:
			Features and Benefits
		Direct Replacement fo	or conventional fluorescent tubes
		Easy to install plug an instructions	d play that requires no rewiring, no tools, no
		50,000 hour Lifespan	
		Rated for use in enclo	sed and open fixtures in dry or damp locations
		Diffused frosted lens v	vill maintain the same light quality over time
		Compatible with mos Compatibility List.	t program start electronic T5 ballasts, Please check
		Instant on full brightn	ess
		Environmentally frien	dly, no mercury used
			Standard 2 - Food Equipment - Splash Zone (Not for nout additional fixture considerations
		UL Listed	
	UPC: 019813601854	Compatible with RAB	specified 0-10V dimming system

Technical Specifications

Performance Product Type: Linear

Input Wattage: 13W

Lumens (Nominal): 1,950lm

Efficacy: 150lm/W

L70 Lifespan: 50,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

Wattage Equivalency: F28T5

LED Characteristics Color Accuracy (CRI): 80

Color Temperature: 3500K Construction Nominal Length: 4 ft

Bulb Shape:

Enclosure Material: Glass

Housing Finish: Aluminum

Lens Finish: Frosted

Base Type: G5

Electrical THD: ≤20%

Power Factor: >0.9

Operating Temperature: -20°C to 45°C

Input Voltage: 120-277V

Operating Frequency: 50/60Hz

Dimming: Yes with 0-10V dimmer. See Dimmer Compatibility List.

Installation Method: UL Type A, Plug and Play

Other

Technology EQ: Fluorescent

Technical Specifications (continued)

Warranty:

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 <u>rablighting.com/warranty.</u>

Compliance

Listings: 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 15B of the FCC Rules

DLC Listed:

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements. DLC Product Code: PLPU4F6MSDA4

Optical

Beam Angle:

160°

Dimension

T5HE-13-48G-835-DIR

