

Project: Type: **Prepared By:** Date:



Features and Benefits

Replacement for conventional fluorescent T5HO tubes

Integral Driver enables lamp to be wired directly to line voltage without need for an external driver or ballast

Double ended wiring method

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

Instant on full brightness

Environmentally friendly, no mercury used

0.9

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

UL Classified, DLC Listed

Emergency back up available. Catalog Numbers: DRI-5-EMGR-T8, DRI-10-**EMGR-TYPE B**

Compatible with RAB specified 0-10V dimming system

Technical Specifications

Construction **LED Characteristics** Performance Material: **Product Type: Color Temperature:**

Glass Linear 5000K Daylight Input Wattage: **Bulb Shape:** Color Accuracy (CRI):

25W T5 82 CRI

Lumens (Nominal): **Nominal Length:** Electrical

3500lm 4 FT THD: Efficacy: Finish: <20%

140 lm/W Frosted **Power Factor:** L70 Lifespan: Base Type:

50,000 Hours G5 **Operating Temperature:**

Wattage Equivalency: For Use Outdoors in Open Fixtures: -20°C - 45°C (-4°F - 113°F) 54W Fluorescent No



Technical Specifications (continued)

Electrical

Dimming:

No

Input Voltage:

120-277V AC

Operating Frequency:

50/60Hz

Other

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 rablighting.com/warranty.

Compliance

UL Recognized:

Yes

UL Classified:

Yes

NSF Listed:

Meets NSF/ANSI standards for use in Food Zone (non-contact), Splash, and Non-Food Zones. Tube quard required in open fixtures.

DLC Model Number:

T5-25-48G-850-BYP

California Energy Commission (CEC) Status:

Lawful for sale in California

Application:

Suitable for damp locations and totally enclosed fixtures.

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: PTP9U4G5

Optical

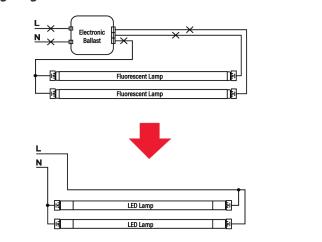
Beam Angle:

180°

Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	25	47.8	7.1	7.5
PALLET	750	49.2	39.4	49.6

Wiring Diagram



T5-25-48G-850-BYP



