

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

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**

 Performance
 Construction
 LED Characteristics

 Product Type:
 Material:
 Color Temperature:

 Linear
 Glass
 3500K Neutral White

Linear Glass 3500K Neutral W

Input Wattage:Bulb Shape:Color Accuracy (CRI):25WT582 CRI

Lumens (Nominal): Nominal Length: Electrical

Liectrical Liectrical

3300lm 4 FT **THD:** 

Efficacy: Finish: <20%

132 lm/W Frosted Power Factor:

132 lm/W Frosted Power Factor:
L70 Lifespan: Base Type: 0.9

50,000 Hours

G5

Operating Temperature:

420°C - 45°C (-4°F - 113°F)

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-835-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: PYFA1QQL

#### Optical

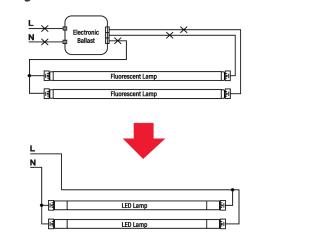
## Beam Angle:

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-835-BYP



