

**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

## Technical Specifications

### Performance

**Product Type:**

Linear

**Input Wattage:**

12

**Typical Lumen Output:**

1550

**Efficacy:**

129 lm/W

**Color Temperature:**

3500K Neutral White

**L70 Lifespan:**

50,000 Hours

### Technical Specifications

**Material:**

Metal

**Enclosure Material:**

Glass

**Nominal Length:**

2FT SE

**For Use in Emergency Fixtures:**

Yes

### Construction

**Bulb Shape:**

T5

**Base Type:**

G5

### Beam Angle:

180°

### Other

**Equivalency:**

24W 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](http://rablighting.com/warranty).

### Electrical

**Power Factor:**

>0.9

**Operating Temperature:**

-20°C - 45°C

## Technical Specifications (continued)

### Electrical

#### Input Voltage:

120-277V

#### Operating Frequency:

50 / 60 Hz

### Electrical Characteristics

#### Input Current @ 277V:

105mA

### THDi:

<20%

### 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 guard required in open fixtures.

### Application:

Suitable for damp locations and totally enclosed fixtures.

## Minimum Compartment Size

| Length x Width x Height [in] | Lamp Quantity |
|------------------------------|---------------|
| 24.41 x 18.5 x 3.54          | 0             |

## Case and Pallet Dimensions

|        | QTY | LENGTH (in) | WIDTH (in) | HEIGHT (in) |
|--------|-----|-------------|------------|-------------|
| CASE   | 25  | 24.48       | 5.28       | 25          |
| PALLET | 0   | 23.62       | 0.85       | 0.85        |

## Dimension

