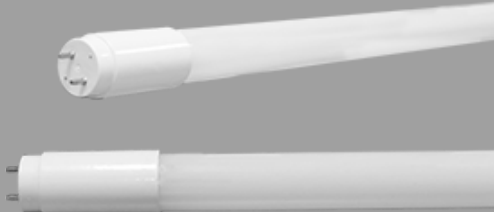


Project:

Type:

Prepared By:

Date:



UPC: 019813601748



Features and Benefits

Replacement for conventional fluorescent T8 and T12 linear tubes

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

Single ended and double ended wiring method

Works with non-shunted sockets and shunted sockets.

Approximately 50% more energy efficient when compared to Fluorescent T8 lamps

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)

Internal thermal fuse for added safety

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

Technical Specifications

Performance

Product Type:

Linear

Input Wattage:

18.5W

Lumens (Nominal):

2600

Efficacy:

141 lm/W

Color Accuracy:

80

Color Temperature:

4000K

L70 Lifespan:

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

Construction

Length Nominal:

4FT

Bulb Shape:

T8

Enclosure Material:

Glass

Housing Finish:

White

Lens Finish:

Frosted

Base Type:

G13

Beam Angle:

160°

Electrical

THD:

≤20%

Power Factor:

>0.9

Operating Temperature:

-20°C-45°C

Technical Specifications (continued)

Electrical

Input Voltage:

120-277V

Operating Frequency:

50 / 60 Hz

Installation

Installation Method:

UL TYPE B, Ballast Bypass - Single or Double Ended Wire

Other

Equivalency:

F32T8

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 Classified, UL Recognized

Environment/Fixture Rating:

Damp / Enclosed

NSF Listing:

NSF/ANSI Standard 2 - Food Equipment (non-contact), 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: P6UQN9KU

RoHS:

Mercury and UV free. RoHS-compliant components.

FCC:

Complies with Part 15 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. DLC Product Code: PLEJ0FOU2UWG

Minimum Compartment Size

Length x Width x Height [in]	Lamp Quantity
47.83 x 23.82 x 3.94	0

Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	25	50.16	7.32	25
PALLET	0	47.24	1.18	1.18

Dimension

