

Project: Type: Prepared By: Date:



Features and Benefits

FLUORESCENT REPLACEMENT - Replace conventional fluorescent T8 linear tubes

 $\ensuremath{\mathsf{EASY}}$ TO INSTALL - Simply plug and play No rewiring, no tools, no instructions

 $50,\!000\text{-HOUR}$ LIFESPAN - Lasts 1.6x longer than conventional fluorescent tubes

ENCLOSED FIXTURE RATED - May be used in enclosed and open fixtures

DIFFUSION COATING - Will maintain the same light quality over time and won't yellow, shrink, or wrinkle

BALLAST COMPATIBLE - Please check Compatibility List

SAVE ENERGY AND MONEY - Approximately 40% more efficient than conventional T8 lamps

INSTANT ON - No warmup time required, full brightness instantly MERCURY FREE - Environmentally friendly vs fluorescent

Technical Specifications

Technical Specifications

Product Type:

Linear

Material:

Glass

Bulb Shape:

U-Bent

Nominal Length:

U6

Finish: Frosted

Wattage:

15W

Wattage Equivalency:

32W Fluorescent

Typical Lumen Output:

2200

Efficacy:

147 lm/W

Color Temperature:

4000K Cool White

CRI:

82

Base Type:

2G13

L70 Lifespan:

50,000 hours

Operating Temperature:

-20°C - 45°C

Dimmable:

No

technologies

Beam Angle:

240°

Warranty:

5-Year, No-Compromise Warranty



Technical Specifications (continued)

Technical Specifications

Installation Type:

Type A, Plug and Play

For Use in Emergency Fixtures:

Νc

For Use Outdoors in Open Fixtures:

Nο

Electrical Characteristics

Input Voltage:

Ballast Dependent

Power Factor:

Ballast Dependent

Operating Frequency:

Ballast Dependent

Input Current @ 120V:

Ballast Dependent

Input Current @ 277V:

Ballast Dependent

THDi:

<20%

Listings

UL Listed:

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.

DLC Listed:

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for

rebates from DLC Member Utilities.

DLC Model Number:

U6-15-840-DIR

DLC Product Code:

PCMPUEKD

CEC Status:

Lawful for sale in California

Application:

Suitable for damp locations and totally enclosed fixtures.

Other

.

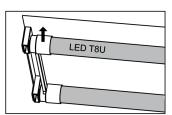
Ballast Performance

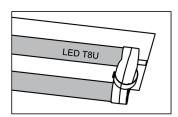
	0.78BF	0.88BF	1.88BF
Lumens	2010	2240	2900
System Power (W)	16	17.5	22.5

Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	12	24	15.6	8.9
PALLET	300	47.2	39.4	40.2

Wiring Diagram





U6-15-840-DIR



