Project: Type: Prepared By: Date:



Features and Benefits

FLUORESCENT REPLACEMENT - Replace conventional fluorescent T8 linear tubes

 $\mathsf{EASY}\,\mathsf{TO}\,\mathsf{INSTALL}$ - $\mathsf{Simply}\,\mathsf{plug}$ and $\mathsf{play}\,\mathsf{No}\,\mathsf{rewiring},$ 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 technologies

Technical Specifications

Product Type Linear
Bulb Shape U-Bent
Nominal Length U6
Finish Frosted
Wattage 15W

Wattage Equivalency 32W Fluorescent

Typical Lumen Output 2100 Efficacy 140 lm/W

Color Temperature 3500K Neutral White

 CRI
 82

 Base Type
 2G13

 L70 Lifespan
 50,000 hours

 Operating Temperature
 -20°C - 45°C

 Dimmable
 No

Beam Angle 240°
Warranty 5-Year, No-Compromise Warranty

Installation Type Type A, Plug and Play

For Use in Emergency Fixtures No
For Use Outdoors in Open Fixtures No

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

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

Member Utilities.

DLC Model Number U6-15-835-DIR
DLC Product Code PZQNGL8J

CEC Status Lawful for sale in California

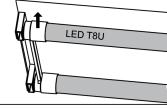
Ballast Performance

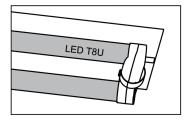
	0.78BF	0.88BF	1.88BF
Lumens	2000	2220	2880
System Power (W)	16	17.5	22.5

Case and Pallet Dimensions

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

Wiring Diagram





Dimension 2225' 565mm 15mm 25mm 25mm