

## **LED VAPOR TIGHT JELLY JAR**

(For use in Hazardous Locations)

### PRODUCT DESCRIPTION

The Vapor Tight Jelly Jar is a heavy-duty LED lighting solution for extreme environments. This LED lighting fixture features a strong die-cast aluminum housing with a clear tempered glass lens.

Applications: Hazardous Environments, Warehouses, Walkways and a variety of other indoor and outdoor lighting applications.



- •Energy efficient LED light engine offers high lumen output as well as high efficacy
- Compact and optimized LED board for concentrated and powerful light distribution
- •Luminaires [UL 1598: 2008 Ed.3 +R: 17Oct2012]
- •Luminaires (R2013) [CSA C22.2#250.0: 2008 Ed.3 +G1;G2]
- •Standard For Luminaires For Use In Hazardous (

Classified) Locations [UL 844: 2012 Ed.13 +R: 11Mar2016]

•Electric Luminaires For Use In Hazardous Locations (R 2014) [CSA C22.2#137:1981 Ed.1 +G1] •Class I Division 2 Groups A-D

JI Oups A-D

Class II Division 2 Groups F, G

- •Class I Zone 2 Groups IIC IIA Class II Zone 22 Group IIIB
- •Temperature Class: T4 (135°C (275°F) Max Temperature

## PERFORMANCE SUMMARY

**Lumens: 4200** 

Lumens per Watt: 105

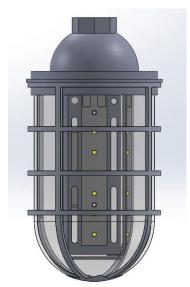
**CRI-Minimum:** >70

**CCT:** 3000K ,4000K ,5000K

Watts: 40W

Operating Environment: -40°C to 50°C Optical Distribution: 120° Beam Angle









#### KIT INFORMATION

Finish: Natural shot blasted Aluminum Gray

**Mounting:** Ceiling Mount, Pendant Mount

or Wall Mount

**Dimensions:** 5-3/8" Dia. x 12.00" H

# ELECTRICAL SYSTEM CHARACTERIZATIONS

**Voltage:** 120 - 277VAC

**Dimming:** 0-10V Dimming

Power Factor: >0.9

**Total Harmonic Distortion:** < 20%

### WARRANTY

5 Year Standard Warranty Limited

Specifications are subject to change at any time without notice. All values are typical unless otherwise noted. Lumen values may vary by +/- 10%. Color temperatures may vary according to ANSIC78.377 . For more information and product support, contact GenPro Advanced Technologies at 800.465.1286 or email info@GenProTech.com

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### **ORDERING MATRIX**

Example: AM-JJ1-L024-40W-50K-MT-PM

Product	Board Type	Watts	Color Temp	Voltage	Mounting
AM-JJ1	L024	40W	30K = 3000K 40K = 4000K 50K = 5000K	MT = 120-277VAC	CM= Ceiling Mount PM = Pendant Mount WM = Wall Mount

