# **JET™** GHRS

Jet series UL844 hazardous location certifited LED luminaires are designed to be installed in areas where flammable gases, vapors, or dusts are present in sufficient quantities to create a risk of explosion or fire.

CLASS I DIV. 2

CLASS II DIV. 1

CLASS II DIV. 2 CLASS III





#### **KEY FEATURES**



- EASY INSTALLATION. Single barrel nut and hinge design, one-hand operation for quick and easy installation
- LIGHT WEIGHT & COMPACT. 2.6kg only, design for low mounting heights and confined spaces.
- HIGH EFFICIENCY. Delivers up to 150 lm/W, reducing energy costs by up to 75% over conventional lamps.
- **RETROFIT FRIENDLY**. Universal mounting accessories minimizes the SKUs and maximizes the flexibility.
- BUILD TO LAST. Copper-free aluminum housing and impact resistant lens sealed from the outside environment provides ingressprotection against water and dust.

# **HAZARDOUS LOCATION JELLY-JAR**

#### **CLASSIFICATIONS**

#### **NEC/CEC Standard**

**UL 844 Hazardous Locations** 

Class I Division 2, Group A, B, C, D

Class II Division 1, Group E, F, G

Class II Division 2, Group F, G

Class III

Class I, Zone 2, Group IIC

Zone 21, Zone 22

UL 1598 Wet Locations

UL 1598A Marine Outside Type (Salt Water)

UL 8750 LED Safety

CSA C22.2 No.137-M1981

CSA C22.2 NO. 250.0

#### **TECHNICAL DATA**

#### **ELECTRIC & OPTICAL**

Rated Power	10W / 20W / 30W
Input Voltage	AC100-277V
Lumen Output	1500lm / 3000lm / 4500lm
Luminous Efficacy	150Lm/W
Beam Angle	110°
Color Temperature	Amber 2700K 3000K 4000K 5000K
CRI	Ra>70

## **ENVIRONMENTAL & TECHNICAL**

Ambient Temperature	-40°C~+65°C
Lens Material	Frosted drop lens
Mounting Options	Pendant / Ceiling / Wall mount / Stanchion / U-Bracket
Cable Entries	3/4" NPT, 1" NPT, 1-1/4" NPT, 1-1/2" NPT
Net Weight	2.6kg

### **OPTIONS AND WARRANTY**

- CCT Adjustable (3000K/4000K/5000K)
- · Wire guard
- · Safety cable
- 10kV surge protector is standard, 20kV is optional
- 1-10V dimming capabilities
- L70 > 150,000 operation hours@ 25°C
- 5-year limited system warranty

#### **7 MOUNTING OPTIONS**



Pendant







Wall 90°













Stanchion 90°

Stanchion 25°