



# HAZA R1:2

**ROUND LED** 

CLASS I, DIVISION 2 GROUPS A, B, C, D, T4A/T5 II 2G EX MB EB IIC T4 GB

# HAZA R1:2

# **ROUND LED CLASS 1 DIVISION 2**





#### **Description**

LED ceiling, wall or floor mounted round light designed specifically for hazardous locations in warehouses, factories and workshops, petroleum and petrochemical areas, gas stations, power stations, railways, shipping ports, public security areas, fire protection and other fields. Separated, the LED board and driver makes higher heat resistance and better heat dissipation. The wiring cavity, helps to isolate the operator and the driver so as to make wiring safer. The wire guard prevents the glass from being broken.

#### **Specifications**

Mounting: Trunnion Bracket, Pole Mounted Accessories: Flat Wire Guard, Wire Guard.

U-Shaped Wire Guard

Voltage: 120-277VAC

• Wattage: 30W, 60W, 100W, 150W, 200W,

240W, 300W, 400W

• Lumen Output: 4,050 - 58,800lm • Efficacy: 130-155Lm/W

 Color Rendering: >80 • Color Temp (K): 5000K

• Lens: Clear Glass, Clear Striped

Spherical Glass, U-Shaped Glass,

Power Factor: >0.9 • THD: ≤20% Housing Color: Gray

Operating Temp: -40°F to 131°F

#### **Fixture Details**

| Product<br>Number    | Watts<br>(W) | Voltage<br>(V) | CRI | Efficacy<br>( Lm/W) | CCT<br>(K) | Lumen Output<br>(Lm) | Operating<br>Temperature |
|----------------------|--------------|----------------|-----|---------------------|------------|----------------------|--------------------------|
| IX-HAZA - R1-2-30L0  | 30           | 120-277        | >80 | 135                 | 5000       | 4050                 | -40°F to 131°F           |
| IX-HAZA - R1-2-60L0  | 60           | 120-277        | >80 | 130                 | 5000       | 7800                 | -40°F to 131°F           |
| IX-HAZA - R1-2-100L0 | 100          | 120-277        | >80 | 140                 | 5000       | 14000                | -40°F to 131°F           |
| IX-HAZA - R1-2-150L0 | 150          | 120-277        | >80 | 140                 | 5000       | 21000                | -40°F to 131°F           |
| IX-HAZA - R1-2-200L0 | 200          | 120-277        | >80 | 147                 | 5000       | 29400                | -40°F to 131°F           |
| IX-HAZA - R1-2-240L0 | 240          | 120-277        | >80 | 147                 | 5000       | 35280                | -40°F to 131°F           |
| IX-HAZA - R1-2-300L0 | 300          | 120-277        | >80 | 147                 | 5000       | 44100                | -40°F to 131°F           |
| IX-HAZA - R1-2-400L0 | 400          | 120-277        | >80 | 147                 | 5000       | 58800                | -40°F to 131°F           |









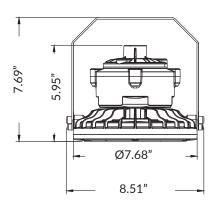


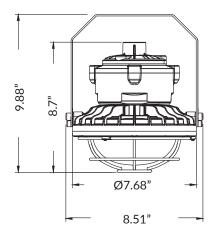




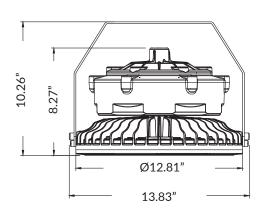
# **Product Dimensions**

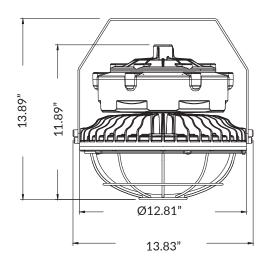
## 30W & 60W



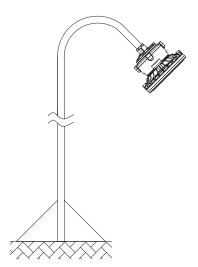


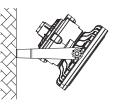
## 100W & 150W

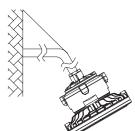




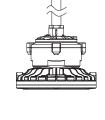
# **Mounting Options**













As the global safety science leader, UL helps companies to demonstrate safety, enhance sustainability, strengthen security, deliver quality, manage risk, and achieve regulatory compliance. The UL mark means that the global safety certification company UL has confirmed that the product has been independently tested and is safe for use.



The Federal Communications Commission (FCC) is an independent agency of the United States government that was created to regulate all forms of telecommunication inside of the U.S. including the radio frequency (RF) of electronics. Our products are fully tested ensure that they will not electromagnetically interfere with other products nor cause risk to the public as required by law.

