

INTRINSIX



HAZA R1:1

ROUND LED

CLASS I, DIVISION 1

GROUPS B, C, D, T5/T6 II 2G EX DB IIC T6 GB

PRODUCT PROFILE

HAZA R1:1

ROUND LED CLASS 1 DIVISION 1



Description

LED ceiling or wall 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 LED board and driver makes higher heat resistance and better heat dissipation.

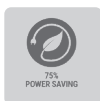
The wiring cavity helps to isolate the LED board and the driver so as to make wiring safer. The wire guard prevents the glass from being broken.

Specifications

- Mounting: Trunnion Bracket, Pole mount
- Accessories: Flat Wire Guard, Wire Guard, U-Shaped Wire Guard
- Voltage: 120-277VAC
- Wattage: 30W, 60W, 100W, 150W
- Lumen Output: 4,140 - 20,700lm
- Efficacy: 138Lm/W
- Color Rendering: >80
- Color Temp (K): 5000K
- Lens: Clear Glass, Clear Striped
Spherical Glass, U-Shaped Glass
- Beam Angle: 80°, 110°, 120°
- Power Factor: >0.9
- THD: ≤20%
- Housing Color: Gray
- Operating Temp: -40° F to 131° F

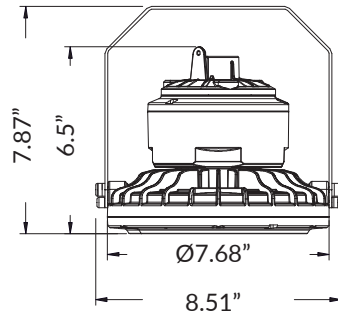
Fixture Details

Product Number	Watts (W)	Voltage (V)	CRI	Efficacy (Lm/W)	CCT (K)	Lumen Output (Lm)	Operating Temperature
IX-HAZA - R1-1-30LO	30	120-240, 120-277	>80	138	5000	4140	-40°F to 131°F
IX-HAZA - R1-1-60LO	60	120-240, 120-277	>80	138	5000	8280	-40°F to 131°F
IX-HAZA - R1-1-100LO	100	120-240, 120-277	>80	138	5000	13800	-40°F to 131°F
IX-HAZA - R1-1-150LO	150	120-240, 120-277	>80	138	5000	20700	-40°F to 131°F

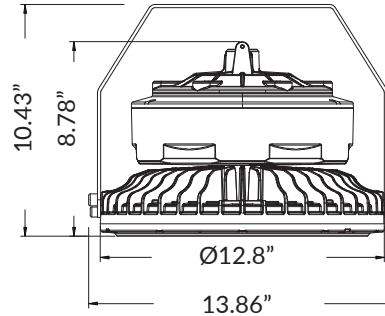


Product Dimensions

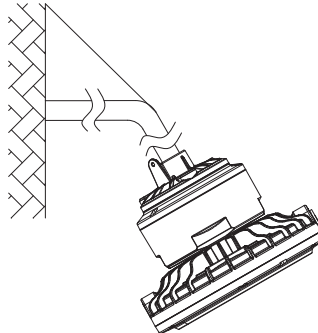
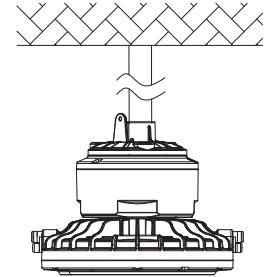
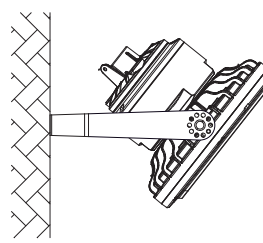
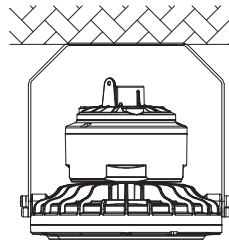
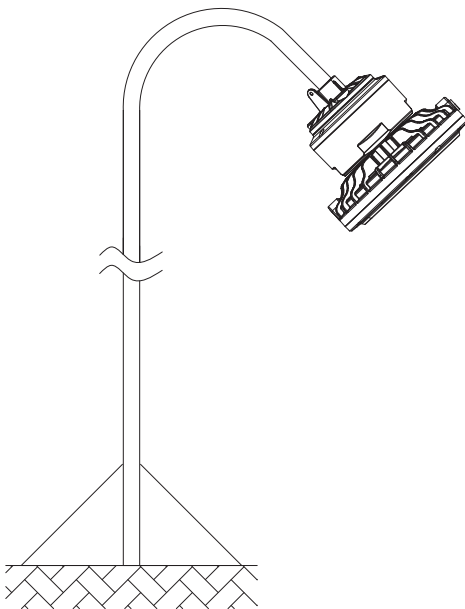
30W & 60W



100W & 150W



Mounting Options



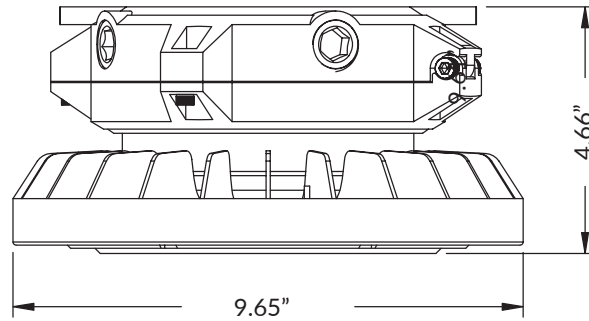
As the global safety science leader, UL helps companies to demonstrate safety, enhance sustainability, strengthen security, deliver quality, manage risk, and achieve regulatory compliance. The UL mark means that the global safety certification company UL has confirmed that the product has been independently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



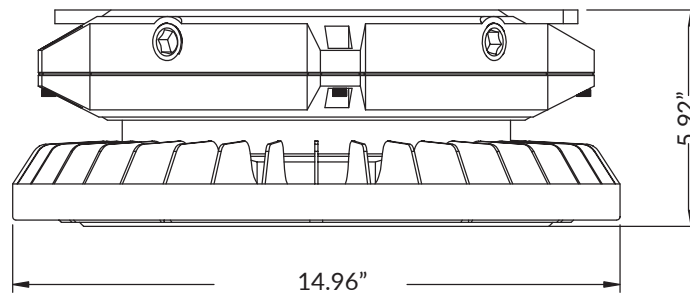
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Product Dimensions

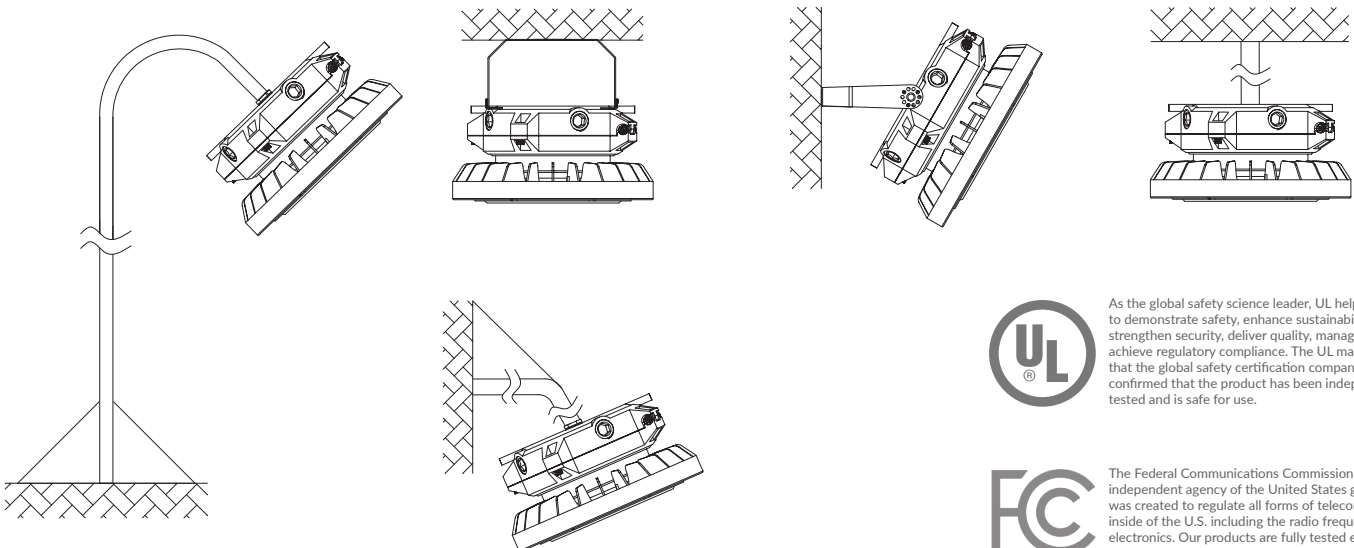
IX-HAZA - R1-1/2
30W & 60W



100W & 150W



Mounting Options



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