

# INTRINSIX



## HAZA S1:1

SQUARE LED

CLASS I, DIVISION 1  
GROUPS C, D, T5/T6

CLASS I, DIVISION 2  
GROUPS A, B, C, D, T4A/T5 II 2G EX DB IIC T6 GB

PRODUCT PROFILE

# HAZA S1:1

## SQUARE LED CLASS 1 DIVISION 1



### Description

LED ceiling, floor or wall mounted square 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 LED board and the driver making wiring safer. The wire guard prevents the glass from being broken.

### Specifications

- Mounting: Slip Fitter, Universal Bracket, Direct Mounting Bracket, Trunion Mount
- Accessories: Shield, Wire Guard
- Voltage: 120-277VAC
- Wattage: 30, 60, 100, 150, 200
- Lumen Output: 4,050 – 26,000lm
- Efficacy: 130-135Lm/W
- Color Rendering: >70
- Color Temp (K): 5000K
- Lens: Clear glass
- Power Factor: >0.9
- THD: ≤20%
- Housing Color: Gray
- Operating Temp: -40°F to 131°F

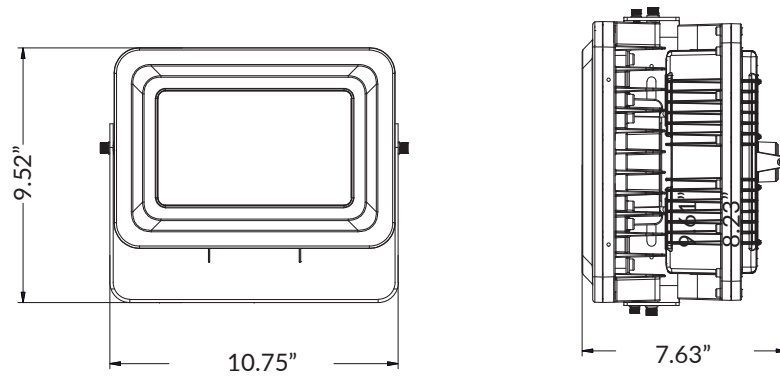
### Fixture Details

Product Number	Watts (W)	Voltage (V)	CRI	Efficacy (Lm/W)	CCT (K)	Lumen Output (Lm)	Operating Temperature
IX-HAZA - S1-1-30LO	30	120-277	>70	135	5000	4050	-40°F to 131°F
IX-HAZA - S1-1-60LO	60	120-277	>70	130	5000	7800	-40°F to 131°F
X-HAZA - S1-1-100LO	100	120-277	>70	130	5000	13000	-40°F to 131°F
IX-HAZA - S1-1-150LO	150	120-277	>70	130	5000	19500	-40°F to 131°F
IX-HAZA - S1-1-200LO	200	120-277	>70	130	5000	26000	-40°F to 131°F

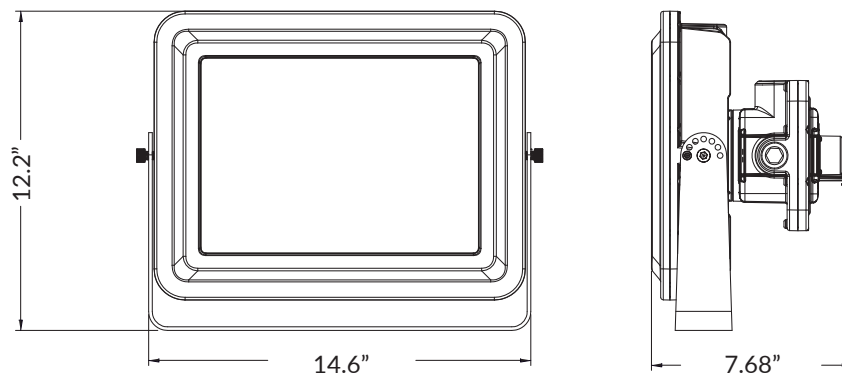


## Product Dimensions

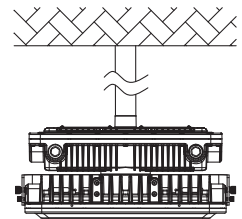
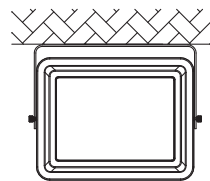
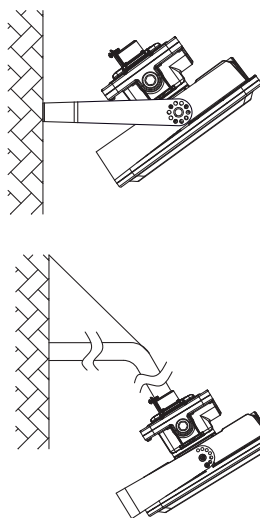
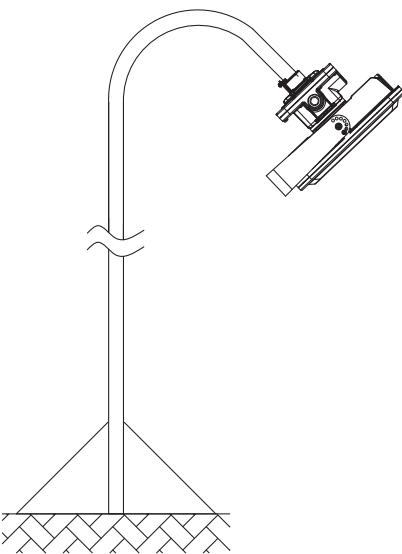
### 30W & 60W



### 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.