

**LumEfficient**  
Resilient LED



## HZE0250 SERIES

### HAZARDOUS LOCATION HIGH BAY LIGHTING

FEATURING LIGHT EMITTING DIODE (LED)

#### Benefits

- High Efficiency over 80 lumens per watt
- Suitable for wet locations, IP66
- Corrosion resistant, static resistant finish
- Robust die cast housing for industrial environments
- Operation up to +55 °C ambient environment
- Lifetime of 50,000 hours
- 7-year warranty



#### Application Areas

- Hazardous Locations
- Oil and Gas Facilities
- Chemical Processing Facilities



#### Compliance

- Designed for UL844 Class I, Division 2 for Hazardous Location
- AtexEx d IIB T5, Ex t III C
- Corrosion Proof WF2
- CNEX, CE, RoHS



**IP66**



#### OUR SERVICES

Site Evaluation

Application Consulting

Installation Support

**LumEfficient**  
Resilient LED

INFO@LUMEFFICIENT.COM / WWW.LUMEFFICIENT.COM

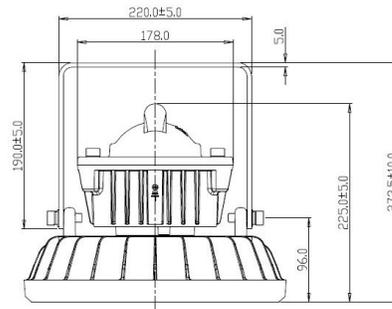
SUBJECT TO CHANGE  
v. 1802

# HZE0250 SERIES

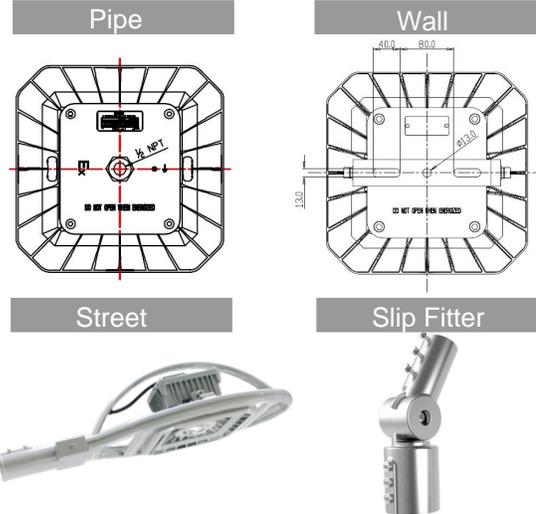
# HAZARDOUS LOCATION HIGH BAY LIGHTING

FEATURES	
Input Voltage	120 - 277V
Frequency	50/60HZ
Power Factor	> 0.9
Total Harmonic Distortion (THD)	< 15%
Operating Temperature	-40°C to 55°C
Mounting	Pipe, Wall, Street Light
Housing	Die cast aluminum
Finish	WF2 Corrosion Grade Coating

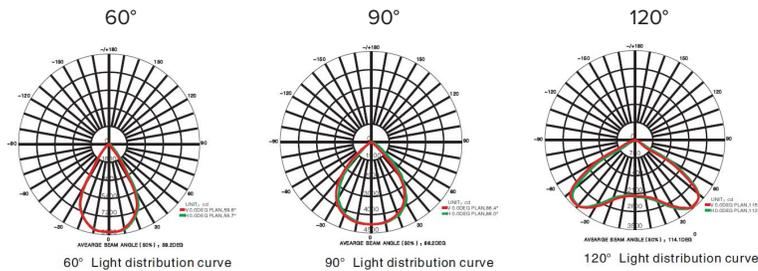
## DIMENSIONS (inches [mm])



## Mounting Options



## OPTICS



SPECIFICATIONS	50W	60W	80W	100W	125W
Initial Lumens	4,250	5,100	6,800	8,000	10,000
Lumens Per Watt	85	85	85	80	80
Lamp Life	50,000 hrs				
CRI	> 70	> 70	> 70	> 70	> 70
CCT (K)	4,000K/5,000K	4,000K/5,000K	4,000K/5,000K	4,000K/5,000K	4,000K/5,000K
Weight	6.3kg	6.3kg	6.3kg	6.3kg	6.3kg

## ORDERING OPTIONS

Sample Order Code: HZE0250-100W-5-9-1-0-P

Family	Wattage	Color Temperature	Beam Angle	Voltage	Control	Mounting
HZE0250	50W	(4) 4,000K	(6) 60°	(V1) 120-277V	(0) None	(P) Pipe
	60W					
	80W	(5) 5,000K	(9) 90°			(W) Wall
	100W					
	125W					
			(12) 120°		(F) Slip Fitter	