



# 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

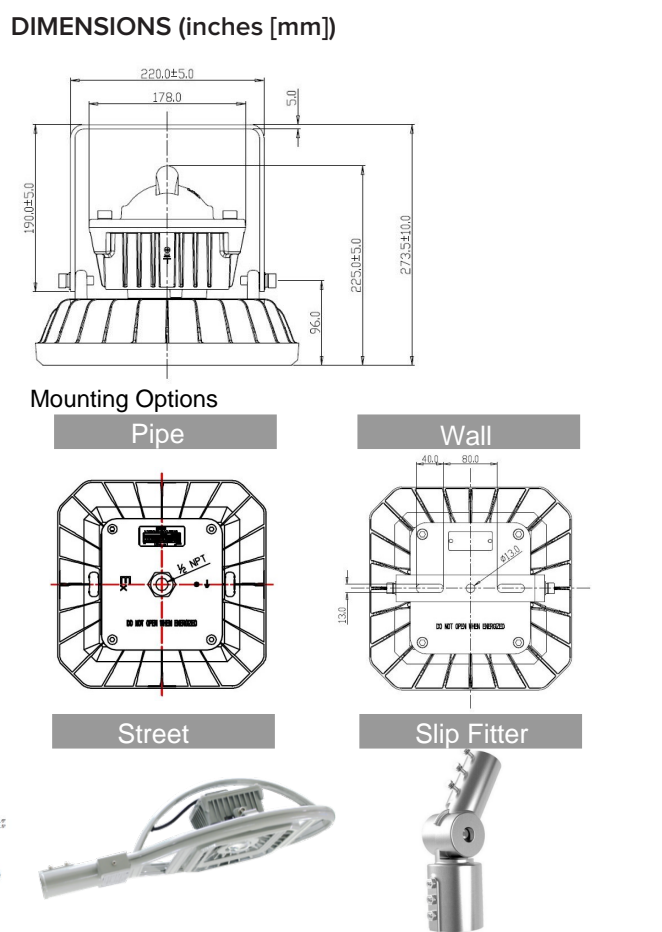
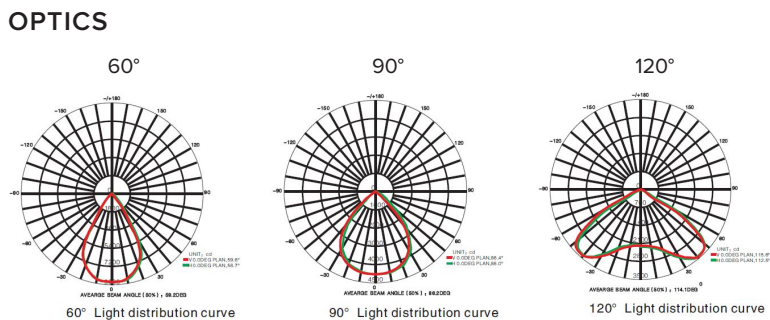
**LumEfficient**  
Resilient LED

INFO@LUMEFFICIENT.COM / [WWW.LUMEFFICIENT.COM](http://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



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	50,000 hrs	50,000 hrs	50,000 hrs	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°			(S) Street
						(F) Slip Fitter