

# HZC Series Hazardous Location Fixture

- Standard non dimmable driver, 0-10V dimming driver available

- Rugged housing with superior thermal design translates to long luminaire life

- Fixture operates safely in high ambient temperatures 40°F to 149°F(-40°C to

- Copper-free aluminum housing with tempered glass lens

- High quality SMT LED and Meanwell driver - Heavy duty and high impact resistance - Gray epoxy powder coast finish

- Marine rating powder coated finish treatment - Standard U bracket for Ceiling mount & wall mount

hook mount/pole mount/arm mount also available

- Integrated junction box for driver

# **Fixture Type:**

**Project Name:** 

Location:

Date:

# HZC1 (20W/60W/80W)



# HZC2 (100W/150W)



# HZC3 (200W/250W/280W)



# Certification

65°C)

**Features** 

#### Marking UL844

Class I, Division 1, Groups C,D Class I, Division 2, Groups C,D Class II, Division 1, Groups E, F, G Class II, Division 2, Groups F,G Class III

#### Marine Marking

UL 1598, UL 1598A ABS Other Rating IP 66



# **Ordering Guide**

Fixture Type	Wattage	Color Temp.	Voltage		Dimming	Beam Angle	Lens		
	, , and ge		, en age				Lens		
HZC1	20W 60W 80W	35K = 3500K 40K = 4000K	Blank = 100-277V	Blo	ank = Non Dimmable DIM = 0-10V	D120 = 120°	Blank = Glass Lens		
HZC2	100W 150W	50K = 5000K							
HZC3	200W 250W 280W	Mounting Methods							
		CM = Ceiling Mounting WM = Wall Mounting HPM = Hook Pendant Mounting WMJB = Wall Mounting to Junction Box PMV = Pole Mounting (Vertical)			PMNV = Pole Mountin TM = Trunnion Mount				





# HZC Series

Hazardous Location Fixture

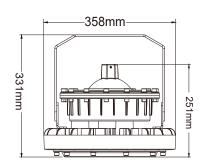
# Fixture Type:

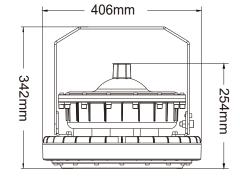
Project Name:

Location:

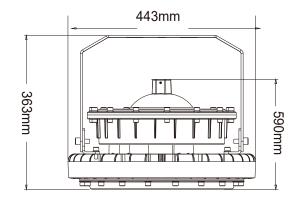
Date:

# Dimension





C2

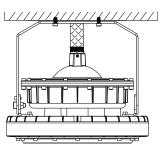


C3

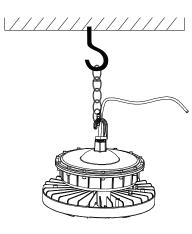
C1

# Mounting

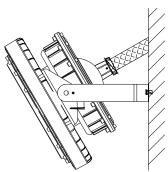
# **Ceiling Mount**



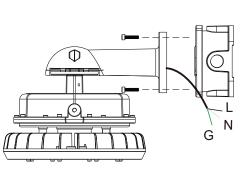
### Hook Mount



Wall Mount



Wall Mount with Jbox



Pendent Mount







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# Performance Data

			5000K	
SERIES	WATTAGE	VOLTAGE	LUMEN	EFFICACY
HZC1	20W	100-277V	2800 lm	140 lm/W
	60W	100-277V	8400 lm	140 lm/W
	80W	100-277V	11200 lm	140 lm/W
HZC2	100W	100-277V	14000 lm	140 lm/W
	150W	100-277V	21000 lm	140 lm/W
	200W	100-277V	28000 lm	140 lm/W
HZC3	250W	100-277V	35000 lm	140 lm/W
	280W	100-277V	39200 lm	140 lm/W





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# **Mounting Methods**











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