# HAZCOR-LP



#### **FEATURES**

- 70 and 100w High Pressure Sodium.
- Low profile mounting with junction box to the side of the luminaire.
- Corrosion resistant housing in copper free aluminum.
- Tool-less entry via four stainless steel over the center cam latches provide a watertight seal and easy access to lamp.
- Vibration dampening mounting feet.
- HID luminaires supplied with versatile multi-tapped 120/208/240/277v 60Hz as standard. Also available in 480v 60Hz.
- Field replaceable globe and gaskets.
- 5 year warranty

# **APPROVALS**

- UL 844 Hazardous Locations
   Class I Divisions 2 Groups A, B, C & D
   Class I Zone 2 Groups IIA, IIB, IIB + H2 and IIC
- UL 1598A Marine Outside Type Saltwater
- Conforms to IP 66

## **APPLICATIONS**

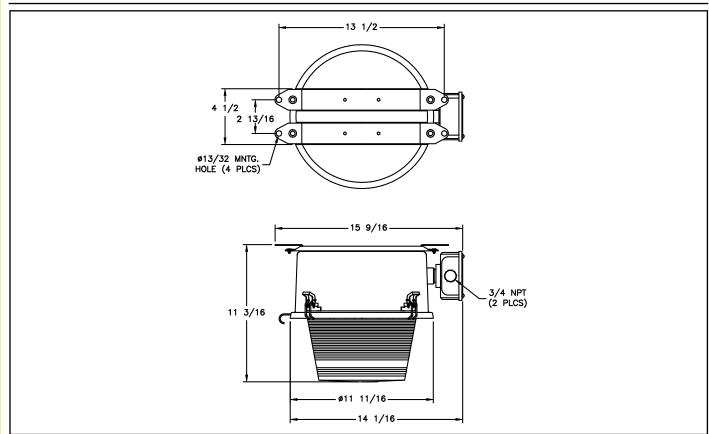
- Hazardous locations
- Offshore oil and gas exploration and production
- Petrochemical
- Water treatment
- Pulp and paper processing
- Corrosive Environments
- Marine and wet environments
- Salt and potash mines

## **OPTIONS**

To obtain a luminaire with any of the options listed below, please add the following suffix to the part number (not all options can be combined):

480V 60Hz -486

#### **DIMENSIONS**



# HAZARDOUS LOCATIONS CLASS I DIVISION 2 /ZONE 2 HID MOGUL BASE LOW PROFILE LUMINAIRE



## **LUMINAIRE TECHNICAL SPECIFICATIONS**

## **HOUSING**

Copper free aluminum with an oven cured white polyester powder protective finish with aluminum mounting fittings.

## **LATCHES**

Stainless steel latches.

#### OUTLETS

All units can be supplied with a wide range of sizes and number of outlets.

#### **GLOBE**

High impact, heat resistant, fluted prismatic polycarbonate globe with a retaining stainless steel hook for hands-free lamp replacement.

## **BALLAST**

A multi-tapped ballast offering 120/208/240/277v AC 60Hz versatility is standard. 480v AC 60Hz is available as an option.

## LAMP TYPE

Available in mogul base high pressure sodium which operates to -40° F.

#### **GASKET**

A one-piece high temperature silicone gasket provides a watertight seal between the lens frame and housing. The gasket is field replaceable.

## **ORDERING REFERENCES**

HID LUMINAIRES			
70w Aluminum Housing with Stainless Steel Mounting Feet	LXACRS10MT		
100w Aluminum Housing with Stainless Steel Mounting Feet	LXACRS7MT		
70w Aluminum Housing with Aluminum Mounting Feet	LXACRA10MT		
100w Aluminum Housing with Aluminum Mounting Feet	LXACRA7MT		

SPARE PARTS			
LAMPS           70W HPS         INX3662           100W HPS         INX3535	LENS	INX2169	
	GASKET	GKT6043-35.5	
BALLAST 70W HPS MULTI-TAP 70W 480V 60HZ 100W HPS MULTI-TAP 100W 480V 60HZ	INX5116 INX5234 INX5014 INX5056	LAMPHOLDERS	INX4099

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