

LUMINAIRE TECHNICAL SPECIFICATIONS

HOUSING AND LENS FRAME

Type 316 stainless steel with a natural finish or copper free aluminum with a white oven-cured polyester powder coat protective finish. Lens frame is stainless steel on all types.

MOUNTING BRACKETS

Heavy duty type 316 stainless steel trunnion mount.

REFLECTORS

Highly specular hammer tone aluminum.

OUTLETS

One 3/4" NPT outlet as standard.

LENS

High impact, thermal and shock resistant tempered glass. The lens is field replaceable.

BALLAST

A multi-tapped offering 120/208/240/277v AC 60 Hz is standard. Optional remote ballast suitable for use up to 75 feet from luminaire is available. See options for other voltages and frequencies.

LAMP TYPE

Available in mogul base High Pressure Sodium (HPS), Mercury Vapor (MV), which operate from -40° F, and Metal Halide (MH), which operates from -20° F. Luminaires are supplied without lamps.

GASKET

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

ORDERING REFERENCES

HID LUMINAIRES				
HIGH PRESSURE SODIUM	STAINLESS STEEL	WEIGHT (lbs)	ALUMINUM	WEIGHT (lbs)
1000w High Pressure Sodium	NHIDLS10IB	105.0	NHIDLA10IB	82.0
1000w Mercury Vapor	NHIDMS10IB	92.0	NHIDMA10IB	74.0
1000w Metal Halide	NHIDHS10IB	92.0	NHIDHA10IB	74.0

SPARE PARTS			
BALLASTS	Multi Tapped	480V 60Hz	
High Pressure Sodium	INX5027	INX5017	
Mercury Vapor	INX5026	INX5037	
Metal Halide	INX5031	INX5032	
MOUNTING OPTIONS			
Surface Aluminum		INX7007A	
Surface Stainless Steel		INX7007SS	
Pole Stainless Steel		INX7006SS	
Pole Aluminum		INX7006A	
Pole Stainless Steel (no cable feed thru)		INX7091	
Crane Boom*		INX7001	
LAMPS			
High Pressure Sodium 1000w			INX3530
Mercury Vapor 1000w			INX3520
Metal Halide 1000w			INX3567
LENS			INX2156
GASKETS			
Lens Gasket			GKT6089-81
Component Cover Gasket			GKT6089-49
LAMP HOLDERS			
All types			INX4004

*Requires Crane Boom Housing

MOUNTINGS

