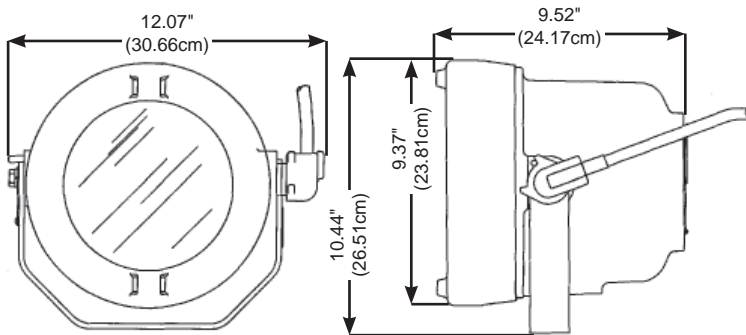


# SLX SERIES

## EXPLOSION PROOF FLOODLIGHT



WEIGHT: 16 -19lbs (7.3 - 8.6 kg)

**DESCRIPTION:** The **SLX Series** is a hazardous location rated fixture. An extensive lamp selection and integral ballast make this adjustable fixture extremely versatile. Typical applications include; Wastewater Treatment Plants, Refinery Tanks, Oil and Gasoline Loading Docks, Tunnel Projects, Utility Gas Plants, Coal Pulverizing Facilities, Munitions Storage Areas, Power Plant Areas, Hazardous Dust Areas, and Mining Conveyor Belts.

### SPECIFICATIONS

**Construction:** Shell, cover, harp and sealed fittings are Marine-grade cast aluminum. Threaded joints are lubricated with non-drying petrolatum to inhibit corrosion and prevent galling. Elastomer seals for cover and lens prevent moisture and dust from entrance to fixture. Integral ballast.

**Finish:** Yellow thermoset powder coat finish.

**Lens:** 3/4" tempered glass for heat and shock resistance.

**Reflector:** Specular aluminum for high efficiency light output.

**Lamps:** Accepts B-17 or ED-17 high pressure sodium lamps (50W-150W), R-30 (110W), and PAR38 (150W) incandescent lamps or a double-ended (70W) metal halide lamps. Lamps not Included.

**Wiring:** Three 6' long 18 ga. stranded leads are provided through a factory sealed fitting for power entrance. Consult local and national electrical codes for appropriate mating fittings and outer jacket requirements.

### OPTIONS

- Grain model (HID 50W - 100W only)
- Version with larger elbow (150HPS, 70MH, INC only)

### COMPLIANCES

UL 1598A Listed - Marine Electric Fixture - Outside Type Saltwater

UL 844 Listed - Hazardous locations Class 1 Div. 1 Groups C & D, Class 2 Div 1 and Class 3 Div. 1. See Ordering Information for specific rated groups and temperature ratings

CSA Certified - Enclosure Type 4, Hazardous Location Class 1 Div 2 Groups C & D

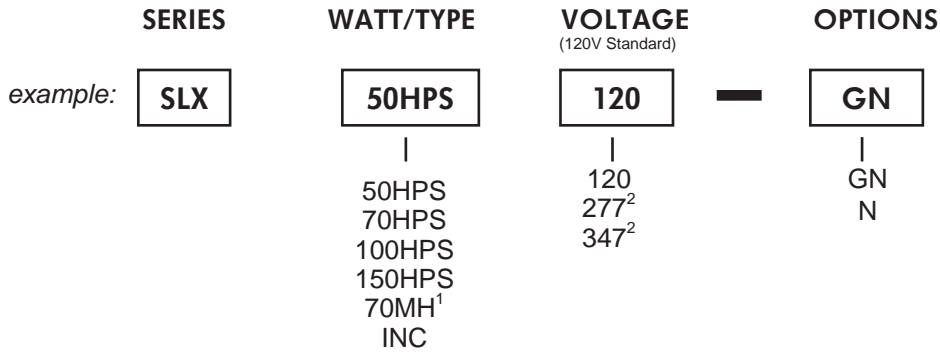


**PHOENIX®**

**PHOENIX®**  
*Durability by Design*

8711 West Port Avenue • Milwaukee, WI 53224 USA • Phone: 414.973.3300 Fax: 414.973.3210  
www.phoenixproducts.com

# ORDERING INFORMATION



### WATT/TYPE

50HPS = 50 Watt High Pressure Sodium  
 70HPS = 70 Watt High Pressure Sodium  
 100HPS = 100 Watt High Pressure Sodium  
 150HPS = 150 Watt High Pressure Sodium  
 70MH<sup>1</sup> = 70 Watt Metal Halide  
 INC = Incandescent 150 Watt, 250 Volt Max.

### VOLTAGE

120 = 120 Volt 60 Hz (standard)  
 277 = 277 Volt 60 Hz<sup>2</sup>  
 347 = 347 Volt 60 Hz<sup>2</sup>

### OPTIONS

GN = Grain model  
 (50-100W HPS, 70MH only)  
 N = Version with larger elbow  
 (150HPS, 70MH, INC only)

### NOTES

<sup>2</sup> Available on metal halide (MH) units only

## LAMPING DATA

## LAMPS NOT INCLUDED

Recommended Lamps			
Lamp Type	Description	Watts	Part Number
Metal Halide (DE <sup>1</sup> , T6)	Clear	70	4220012
High Pressure Sodium (E17)		50	4211300
		70	4212600
		100	4212700
		150	4212800
	Coated	50	Contact Factory
70			
100			
150			
Incandescent (R30)	Clear	110	4212900
Incandescent (PAR 38)		150	4201100

<sup>1</sup>DE = Double Ended

## CONFIGURATION CLASSIFICATION

Phoenix Model Number	Lamp wattage	Class 1 Div. 1		Class 2 Div. 1		Class 3	
		Max Temp Code F/C	Group	Max Temp Code F/C	Group	Max Temp Code F/C	
SLX70MH	MH-70	T4 275/135	C & D	T4 275/135	F & G	T4 275/135	
SLX50GN	HPS-50	T4A 248/120		T3C 320/160		T3 392/200	T3C 320/160
SLX70GN	HPS-70						
SLX100GN	HPS-100	T3C 320/160		F	—		
SLX150N	HPS-150	T3A 356/180		—	—		
SLX INC	INC-110						
SLX INC	INC-150	—	—	—			

N5480300I

**PHOENIX**  
*Durability by Design*

8711 West Port Avenue • Milwaukee, WI 53224 USA • Phone: 414.973.3300 Fax: 414.973.3210  
 www.phoenixproducts.com