



NX Series

6 AND 12 VOLT 16 TO 100 WATT CAPACITY

Model No.	Dimensions
NX-3 NX-5 NX-7 NX-9 NX-11 12NX-12 12NX-14 12NX-16 12NX-18	8Z"x"D x 9"W x 12Z"H 10"D x 11"W x 14Z"H

Application

High-Lites Emergency Lights feature an enclosure which is ideal for wet locations, and resistant to corrosive atmospheres, non-hazardous dust environments and to water spray, splashing water, or where hose downs frequently occur.

Standard Features

- Fiberglass, corrosion resistant enclosures.
- Dual 120 or 277 VAC input, field selectable.
- 1-1/2 hours of light to an end battery voltage of 87-1/2% of nominal voltage.
- Automatic brownout feature.
- Solid-state charging circuit.
- Solid-state line-latched low voltage disconnect provides 100% load disconnect protection to guard against battery deep discharge.
- Short circuit and overload protection on DC output circuit.
- Sealed momentary test switch.
- Sealed AC ready light.
- AC lockout feature reduces installation time.
- Wet location listed.

Batteries

Provided standard with each High-Lites Emergency Light is a long-life Lead Calcium maintenance free battery. Optional Pure Lead or Nickel Cadmium batteries are available. Consult factory.

Lamps and Heads

High intensity incandescent PAR 36 sealed beam lamps seal out moisture and water. Lighting heads are fully adjustable.

Remote Fixture Capability

NX-5 through 12NX-18 Emergency Lights provide additional battery capacity to power remote fixtures. Any time remote fixtures are to be connected, the total lamp load must not exceed the 90 minute wattage rating.

Options

ADD	DESCRIPTION
-LCW	3 Conductor Line Cord-Weather proof (120 VAC)
-TD-120	Time Delay Monitor-120 VAC
-TD-277	Time Delay Monitor-277 VAC
-220	220-50Hz VAC Input
-TCH	Thermostatically Controlled Heater (specify 120V or 277V)
-SX	Self-Diagnostic Circuit

Unit Selection Chart

Model No.	Volts	Capacity in Watts to 87-1/2% Nominal Voltage				Std. Lamp
		1-1/2 HRS.	2 HRS.	3 HRS.	4 HRS.	
NX-3	6	16	14	13	9	7.2 watts incandescent (-10) (each head)
NX-5	6	26	20	15	12	
NX-7	6	30	22	17	13	
NX-9	6	50	40	30	24	
NX-11	6	72	66	50	40	
12NX-12	12	30	22	17	13	12 watts incandescent (-59) (each head)
12NX-14	12	50	40	30	24	
12NX-16	12	72	66	50	40	
12NX-18	12	100	78	50	45	