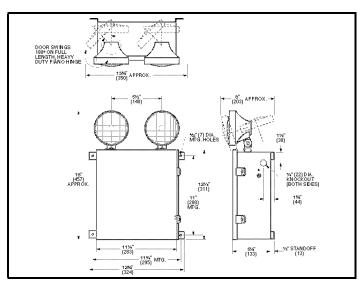


IS Series

6 AND 12 VOLT 16 TO 50 WATT CAPACITY



Model No.	Dimensions		
IS-3 IS-5 IS-7 IS-9 12IS-12 12IS-14	51\4"D x 111\8"W x 18" H		

Application

High-Lites Industrial Series Emergency Lights feature an industrial grade enclosure designed for protection against dust, fibers, lint, falling dirt, dripping, noncorrosive liquids and light splashing.

Standard Features

- Sealed and gasketed Industrial Series enclosure constructed from heavy gauge steel.
- Industrial gray painted finish.
- 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.
- · Momentary test switch.
- AC ready light.
- AC lockout feature reduces installation time.

Batteries

Provided standard with each High-Lites Emergency Light is a long-life Lead Calcium maintenance free battery that will provide many years of dependable service. Optional Nickel Cadmium or Pure Lead batteries are available.

Lamps And Heads

High intensity incandescent lamps maximize light through a specially designed lens to provide glare free light distribution. Lighting heads are fully adjustable.

Remote Fixture Capability

IS-5 through 12IS-14 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	Capaci	Std. Lamp						
	•	-1/2 HRS.	2 HRS.	3 HRS.	4 HRS.				
IS-3	6	16	15	13	9	7.2 watts			
IS-5	6	26	20	15	12	incandescent (-03)			
IS-7	6	30	22	17	13	(each head)			
IS-9	6	50	40	30	24				
12IS-12	12	30	22	17	13	9.0 watts			
12IS-14	12	50	40	30	24	incandescent (-51)			
						(each head)			