

# Industrial Emergency Lights

## SHN



### Dimensions

SHN  
 Height: 20.5"  
 Width: 18.5"  
 Depth: 8.5"

### Options

Add Suffix to Catalog Number

- GY Industrial Grey Finish
- P2 Cord & Plug for 120VAC Input

Shown in Standard Two-Tone Beige & Cocoa Finish

The SHN Series is equipped with solid state electronics and switching circuitry, which reduces component wear and dramatically extends product life. The Refillable Nickel Cadmium Battery provides 20 years of service in ambient temperatures ranging from -22° to 140°F.



Made in USA

### Series Features

- Integrated Solid State System and Switching
- Three-Rate, Controlled, Automatic Charger
- Fused AC Input & DC Output Circuit Protection
- Low-Voltage Battery Cutoff
- Brownout Sensitivity
- Single-Voltage Transformer for 120VAC Operation
- Maximum Input Rating  
120VAC 60 Hz 1.0 Amps
- PAR-46 Sealed Beam Lamps, 6-Volt – 21-Watt
- Refillable Nickel Cadmium Battery
- -22°–140°F Operating Range
- 6-Volt Operation
- 20–25 Year Operating Life
- Rugged 20-Gauge Steel Housing
- Top End Battery Access
- Battery Viewport
- Full-Length Piano Hinge with Lock Hasp
- Integral Carrying Handles
- Two-Tone Powder-Coat Finish (Beige & Cocoa) Standard
- Slide-Out Control Chassis
- Test Switch
- Load Cutoff Switch
- Voltmeter
- Amber (Power On), Red (Hi-Charge) and Green (Trickle Charge) Indicators
- UL 924 Listed

Order No. 22 Mounting Shelf

### Unit Information

Model Number	Std. Lamp Watt	Watts per Hour								Replacement Battery
		1.5	2	3	4	5	6	7	8	
2SH6N40	21	100	75	50	32	28	24	20	16	(1) N640
2SH6N50	21	120	96	60	48	39	30	28	24	(1) N650

Illumination is rated to 87.5% of nominal system voltage and recharge to full capacity within 48 hours.

NEC requires 1.5 hours of emergency illumination.

### Ordering Information

2	SH	6	N	40	-P2
Lamp Heads on Unit (0,1,2,3)	Series	DC Battery Voltage (6 – 6-Volt)	Battery Type (N – Ni Cad)	Battery Amp/Hour	Options