

## NP SERIES



### Dimensions

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

### Options

Add Suffix to Catalog Number

-277 277VAC Input  
-GY Industrial Grey Finish  
-P2 Cord & Plug for 120VAC Input  
-QC Quik-Chek™ Remote Test & Time Delay  
-TD Time Delay – Adjusts 1–60 min.  
-\*\* Special Lamp Wattage 6W, 8W, 12W or 20W

Shown in Standard Two-Tone Beige & Cocoa Finish

The NP is our exclusive industrial-grade battery system with a seismic qualification. Designed for use in nuclear and other maximum safety installations, the Refillable Lead Acid Battery provides up to 8 hours of operation with a 3-lamp-head load.



Made in USA

### Series Features

- SEISMIC QUALIFICATIONS, meets or exceeds
  - For Use in Appendix "R" Nuclear Applications – Operates 60W of Lamp Load for 8 Hours
  - ANSI / IEEE Std. 344 – 1975
  - ANSI / ASME N45.2/N46.2 – 1977
  - NUREG – 0800: 9.5.1 Fire Protection Program
  - ISA: 10 (14-22) – 1974

- Integrated Solid State System
  - Three-Rate, Controlled, Automatic Charger
  - Low Voltage Battery Cutoff
  - Brownout Sensitivity
  - Fused AC Input & DC Output Circuit Protection
  - Single-Voltage Transformer for 120VAC Operation
  - Maximum Input Rating 120VAC 60 Hz 1.0 Amps

- Optional PAR-46LED Sealed Beam 5W
  - PAR-46, Sealed Beam Lamps, 6 Volt - 21 Watt

- Seismic-Rated, Refillable Lead Acid Battery
  - 32°–105°F Operating Range
  - 6 Volt Operation
  - 8–12 Year Battery Life

- Hydrometer Disk Indicators
- 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
- Lamp Disconnect Switch
- Battery Capacity Indicator: Incremental LED Panel Indicates Current Battery Charge/Discharge Status
- Voltmeter
- Load Cutoff Switch
- Amber (Power On), Red (Hi-Charge) and Green (Trickle Charge) Indicators
- Seismic-Rated Wall-Mounting Shelf & Battery Tray
- UL Listed

### Unit Information

Model Number	Std. Lamp Watt	Watts per Hour								Replacement Battery
		1.5	2	3	4	5	6	7	8	
2NP6L100S	21	120	120	120	120	105	90	75	60	(1) L6100S

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

LS	2	NP	6	L	100S	**_20
LS-LED H-Halogen*	Lamp Heads on Unit (0,1,2,3)	Series	DC Battery Voltage (6 – 6-Volt)	Battery Type L - Lead Acid	Battery Amp/Hour	Options

\*Halogen only available in PAR-36 Sealed Beam