

## PN, P12N Series

### 6 or 12 Volt Steel Emergency Unit Sealed Maintenance-Free Nickel-Cadmium Battery UL Listed

The PN, P12N Series battery unit is a traditionally styled, high performance unit, designed for environments where lighting units may be exposed to fluctuations in temperature.

#### FEATURES

##### Reliability

The PN Series has a three-year full warranty (excluding lamps and fuses).

##### Unit Data

Constructed of rugged steel with a corrosion-resistant undercoating, the PN Series cabinet has a removable front panel providing easy access allowing the unit to be mounted at ceiling height. Standard unit color is "mist-white", but black housing and heads are also optional. All cabinets come standard with 7/8" conduit knockouts, rear keyhole mounting slots and provisions for mounting up to 3 heads on the cabinet. P12N complies with requirements of Federal Specifications W-L-305D Type 1, Class I, Style D.

##### Lamp

Standard unit furnished with two, Par 36 size, high impact mar-resistant thermoplastic heads with 9 or 12-watt high intensity incandescent lamps. The heads are fully adjustable horizontally and vertically. Other lighting heads are also available, see options. Tungsten and MR16 halogen lamps optional.

##### Pulse Type Charger

- Automatic, temperature compensated, pulse type charger.
- High capacity, automatic, dust-tight instantaneous transfer relay.
- Low voltage disconnect prevents over discharge of battery. Automatic brownout protection is provided.
- Labor saving AC line latch prevents battery discharge during installation to a non-energized circuit.
- Fused output circuit.

##### Controls

- Red charger monitor LED indicates state of charge of the battery.
- Amber AC-ON LED indicates AC power is on.
- Momentary test switch allows for quick operational check of entire system.

##### Power Requirements

120/277Vac 60Hz, 0.30/0.15 Amp

#### OPTIONS

(Add Suffix to Model No.)	Suffix
Black Housing and Heads (Replace "-M" with -B)	-B
Voltmeter	-V *
Ammeter	-A *
Lamp Disconnect Switch	-DS **
Improved Diagnostics, Non-Audible	-IDNA
Time Delay (12 minutes)	-TD **
Vandal Resistant Screws	-VR
3-Wire Cord and Plug	-3CP ***
3-Wire Cord and Plug (277V)	-3CP-277 ***
PAR18 Size Lamp Heads	/ELF2
DR1130 Decorative Heads (White)	/DR130

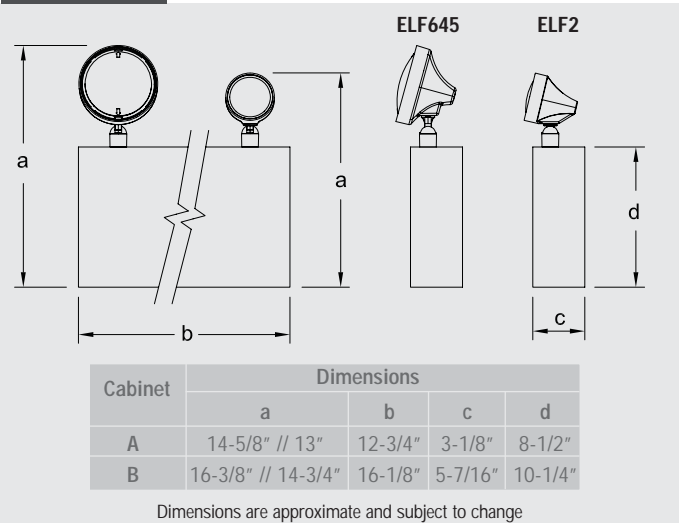
\*Not available with IDNA.

\*\*Not required with the ID/IDNA option.

\*\*\*Standard cord is 3 ft. custom lengths available.



#### DIMENSIONS



#### UNIT SELECTION CHART

Each unit furnished with two 9W High Intensity incandescent lamp.

Volts	Model No. (unit/Lamp Suffix)	*Watts to 87-1/2% of Rated Battery Voltage				Cabinet Size
		1-1/2 Hrs.	2 Hrs.	3 Hrs.	4 Hrs.	
6	2PN1/L9-M	25	20	14	10	A
	2P12N1/L9-M	50	36	25	18	A
	2P12N2/L9-M	72	60	50	36	B

\*National Electrical Code Specification

#### ORDERING FORMAT

2	P12N	2	/L9	-M	-V
No. of Heads	Series	Capacity Indicator	Lamp Suffix	Mist White Finish	Option (Voltmeter)
12V 9W Incandescent					

#### ACCESSORIES

(Order as a separate item)

Wire Guard (A cabinet)	WG2
Wire Guard (B cabinet)	WG3
Mounting Platform	MP-PQA