

N6 Series High Wattage Emergency Light

6 Volt Emergency Operation

Features

- Injection molded, high impact, UV-stabilized thermoplastic construction
- Rugged, heavy duty design in white (neutral) finish
- Multiple conduit knockouts on top and sides for installation flexibility
- Keyhole slots for simplified wall mounting
- Fully adjustable, glare-free lighting heads with tempered glass lenses (incandescent wedge base lamps)
- Dual voltage 120/277 VAC operation
- Maintenance-free 6V sealed lead calcium battery connected in parallel configuration
- Supplied with 6V, 7.2W incandescent wedge base lamps

Mounting

Keyhole slots provided for simplified wall mounting



Applications

High Wattage Emergency Lights are designed with larger batteries to deliver the remote capacity or longer emergency operation required in common commercial and industrial applications. 6V units are ideal for shorter runs while 12V units enable longer runs with reduced voltage drop (see page 1086 for 12V units).

Code Compliance

- UL 924
- NFPA 101 Life Safety Code Compliant
- NEC and OSHA Compliant

Ordering Information — Standard Units

Catalog Number	Finish	Output Voltage	Lamp Wattage	Rated Output Watts				Remote Capacity
				1 1/2 hrs.	2 hrs.	4 hrs.	8 hrs.	
N650WH	Neutral White	6V	2 x 7.2W	50	37	18	-	35.6W max.
N6100WH	Neutral White	6V	2 x 7.2W	100	75	37	18	85.6W max.

For remote heads selection, see pages 1088 and 1089.

Electrical Data

Lamps Supplied with 6V, 7.2W incandescent wedge base lamps. Additional remote heads can be ordered separately (see pages 1088-1089.)

	Input Voltage	Max. Amps	Max. Watts
N650WH	120	0.14	15.6
	277	0.06	15.9
N6100WH	120	0.20	23.0
	277	0.09	23.1

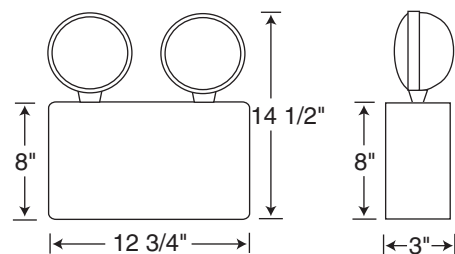
Battery Maintenance-free 6V sealed lead calcium battery • 50W version uses two batteries • 100W version uses four batteries • 50W and 100W versions will operate rated load for a minimum of 90 minutes in the event of a power outage • For longer emergency operating times up to 8 hours, connected load can be configured based on rated output watts • Lead calcium battery warranted for one full year • All remote heads connected to this unit must be 6V DC

Battery Type	Battery Voltage	Temperature Range ¹
Lead Calcium	6V, 10Ah	40°F-95°F

¹To obtain rated life and capacity

Dimensions

N650



N6100

