



**N4X**

*Rugged, self-contained emergency lighting unit designed to perform in damp or harsh industrial environments*

Catalog Number	
Comments	Type

**FEATURES**

**Application**

The N4X Series provides lighting for industrial applications. The N4X offers high capacity for higher lamp wattages and remote capacity. Models are designed for installation in damp or corrosive environments.

**Construction**

Housing is sealed and gasketed construction. Case and cover constructed of thermoplastic polycarbonate. Battery compartment vented for safety. Hinged full front cover with stainless steel hardware. Lamp housings and swivel assemblies constructed of flame-rated, UV stable thermoplastic. The lamp terminals are coated to resist corrosion and the lamp head swivel is sealed from the environment. Lamps and housing have a gray finish.

**Installation**

Units are provided with pre-drilled mounting flanges for wall or beam mounting. The design permits top conduit entry for power and remotes. Drilling templates are provided. All AC and DC connections made inside of housing using standard connection hardware. Connections for remote fixtures are fused.

**Illumination**

6 volt provides 7.2 watt lamp as standard. 12 volt model provided with 9 watt lamp as standard. Optional lamp wattage available as shown in the Ordering Guide.

**Compliances**

UL 924  
NFPA-101

**Warranty**

**Standard Models:**

Unit and Electronics: 3 years full  
Battery: 3 years full, 3 years pro-rata (6 years total)

**Spectron Models:**

Unit and Electronics: 5 years full  
Battery: 5 years full, 5 years pro-rata (10 years total)



**ACCESSORIES**

- 40G** Wire Guard
- GNXSB** Matching remote head-single<sup>1</sup>
- GNXDB** Matching remote head-twin<sup>1</sup>

<sup>1</sup> Supplied with mounting plate. Specify voltage and wattage with ordering.  
Example: GNXB0618

**ORDERING GUIDE**

<b>N4X</b>	[ ]	-	[ ]	[ ]	-	[ ]
Model	Capacity		Output Voltage	Self-Diagnostics		Options
<b>N4X</b>	<b>2</b> 15 Watts <b>4</b> 30 Watts <b>7</b> 50 Watts <b>14</b> 100 Watts		<b>Blank</b> 6 Volt <b>12V</b> 12 Volt <sup>1</sup>	<b>Blank</b> None <b>I</b> Spectron Self test/Self-diagnostic Electronics		<b>0</b> 0 Lampheads <sup>2</sup> <b>1</b> 1 Lampheads <sup>2</sup> <b>L</b> Shattered containment lamp <sup>2,3,4</sup> <b>A31</b> Aux 3-conductor cord-120 volt <b>A32</b> Aux 3-conductor cord-277 volt
						<b>Optional Lamps</b> To order non-standard lamps on the fixture, see Remote Head specification sheet.

<sup>1</sup> For use with N4X7 and N4X14 models only.  
<sup>2</sup> Not available on N4X2 models  
<sup>3</sup> Protective lamp cover safely contains lamp fragments in the event of accidental breakage in sensitive areas. Not for use in food processing/preparation areas or hospitals.  
<sup>4</sup> -L option available with 8, 12, 18, 25 and 35 watt PAR 36 lamps only

### SPECIFICATIONS

#### Electronics:

Dual voltage input of 120/277VAC, 60 Hz. Includes a fully automatic constant voltage, current limited charger with transformer isolation and low voltage battery disconnect. Transfer electric relay. Power distribution made with fused leads through internally located distribution board. Test initiated by means of integral test switch. AC-ON indicator by LED.

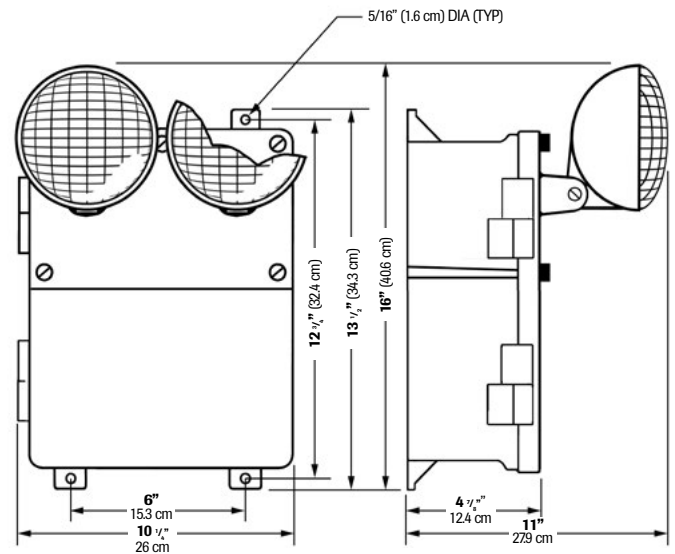
#### Standard Features Include:

- Gasketed construction
- Corrosion resistant hardware
- Grey thermoplastic polycarbonate case
- Available in 6 or 12 volt versions
- Fully adjustable lampheads
- Maintenance-free battery
- Capacities up to 100 Watts
- Matching remote fixture
- 120/277VAC operation standard
- Fully automatic, solid-state charger
- Low-voltage battery disconnect
- Transformer isolation protection
- Test switch and AC-On light
- 90 minute operation
- Available with Spectron® self-testing/ self-diagnostic electronics
- Temperature range: 10°C to 40°C (50°F to 104°F)
- UL 924 Listed (Emergency Lighting)
- Maximum power consumption is 20 watts

#### Operating Temperature Range:

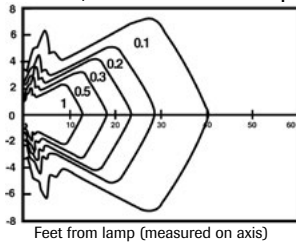
32°F to 104°F (0° to 40°C)

### DIMENSIONS



### PHOTOMETRICS

6-volt, 7.2 watt SBT lamp



12-volt, 9.0 watt SBT lamp

