# NHL-EPEX Hazardous Location Exit Sign



Project:	
Type:	
Catalog #:	

STANDARD

**OPTIONAL** 















# **ILLUMINATION**

Ultra bright, energy efficient, long life Red or Green LEDs.

### **ELECTRICAL**

- Dual 120/277 voltage.
- Unique bi-color LED indicator light alerts occupant on battery condition (Green-normal, Red-check-battery).
- Charge rate/power "ON" LED indicator light and magnetic test switch for mandated code compliance testing.
- 4.8V long-life, maintenance-free, rechargeable NiCd battery (EM models only).
- Internal solid-state transfer switch automatically connects the internal battery to LED board for minimum 90-minute emergency illumination.
- Fully automatic solid-state, two-rate charger initiates battery charging to recharge a discharged battery in 24 hours.

#### **MOUNTING**

- Die-cast mounting brackets provided for surface wall- mount installation.
- Pre-installed conduit hub for conduit and pendant-mount installations.

### **HOUSING**

- Housing is reinforced polycarbonate construction in Gray finish.
- Corrosion-resistant enclosure with one piece, highimpact resistant, UV stabilized polycarbonate lens and molded gasket with stainless steel screws.
- EZ snap-out Chevron directional indicators.



# **OPTIONS**

- SDT: Self-diagnostic feature performs monthly, biannual, and annual tests to ensure reliable operation and meet electrical and life safety codes.
- TP: Tamper-proof hardware helps discourage unauthorized access to the unit.

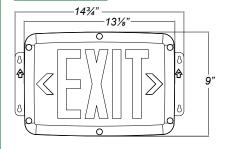
#### WARRANTY / LISTING

- Five year warranty on all electronics and housing. Batteries pro-rated for five years.
- Meets UL924, UL844, NFPA101 Life Safety Code, NEC, OSHA, Local and State Codes.
- IP66 rated for Ingress protection.
- Rated for Class 1, Division 2, Groups A, B, C, & D.
- Certified to CEC under Title 20 Regulations.
- UL listed for wet locations (-20°C 50°C).

## **ELECTRICAL INFORMATION**

CATALOG NUMBER	INPUT W	ATTS (W)	INPUT AMPS (A)		
	120	277	120V	277V	
NHL-EPEX-RED/GREEN/EM/SDT	3.0	3.0	0.03	0.02	

#### **DIMENSIONS**





Sample Part Number: NHL-EPEX-1-R-G-EM

ORDERING INFORMATION  Sample Part Number: NHL-EPEX-1-R												
	MODEL	No. of FACES		L	LETTER COLOR		HOUSING COLOR		BATTERY		OPTIONS	
	N <b>HL</b> -EPEX	1	Single	R	Red	G	Gray	(blank)	AC-Only	SDT	Self-Diagnostics <sup>1</sup>	
		2	Double	G	Green			EM	NiCd Battery	TP	Tamper-Proof	
<sup>1</sup> Available in EM units only.												