

NHL-DCE Die-Cast Aluminum Exit Sign



| | |
|-------------------|--|
| Project: | |
| Type: | |
| Catalog #: | |



STANDARD



OPTIONAL



ILLUMINATION

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

ELECTRICAL

- Dual 120/277 voltage.
- Charge rate/power "ON" LED indicator light and push-to-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

- Aluminum mounting canopy included for top or end mount.
- Universal knockout pattern on back plate for wall mount.

HOUSING

- Premium-grade, die-cast aluminum housing (also available in optional black or white powder-coated finishes).
- Field selectable knockout Chevron directional indicators.
- Unique design allows double face conversion in the field.
- Quick-snap face plate closure.

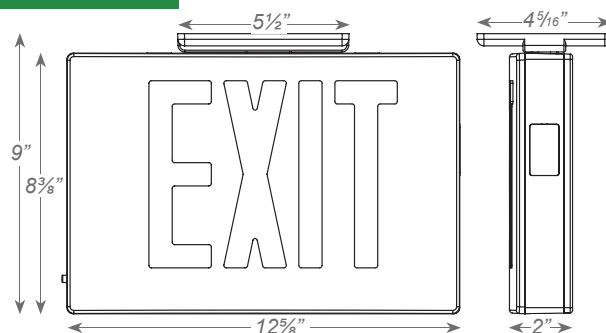
OPTIONS

- SDT: Self-diagnostic feature performs monthly, biannual, and annual tests to ensure reliable operation and meets electrical and life safety codes.
- 2C: Dual circuit option on the AC-only unit enables it to be connected to two different (one acting as a back-up to the other) supplies at the same time.
- TP: Tamper-proof hardware helps discourage unauthorized access to the unit.
- USA: Substantial transformation assembly in the U.S. complies with "Assembled in the USA" under the Buy American Act.

WARRANTY / LISTING

- Five year warranty on all electronics and housing. Battery prorated for five years.
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.
- UL Listed for damp locations (0°C – 50°C).
- Certified to CEC under Title 20 Regulations.

DIMENSIONS



ORDERING INFORMATION

Sample Part Number: NHL-DCE-1-R-B-A-EM

| MODEL | No. of FACES | LETTER COLOR | HOUSING COLOR | FACE PANEL | BATTERY | OPTIONS |
|---------|--------------|------------------------------|---------------|------------|-------------------|---|
| NHL-DCE | 1 | Single Face | R Red | W White | (blank) | SDT Self-Diagnostics ¹ |
| | 2 | Double Face | G Green | B Black | EM Battery Backup | 2C Dual Circuit Operation ² |
| | 3 | Universal Single/Double Face | | A Aluminum | | TP Tamper-Proof USA Assembled In USA |

Special voltage options available. Check with New Horizon Lighting.

¹ Available only with EM units.

² Available only with AC units.

| | |
|-------------------|--|
| Project: | |
| Type: | |
| Catalog #: | |

ELECTRICAL INFORMATION

| CATALOG NUMBER | INPUT WATTS (W) | | INPUT AMPS (A) | |
|-------------------------|-----------------|------|----------------|-------|
| | 120V | 277V | 120V | 277V |
| NHL-DCE-RED/EM/2C/SDT | 3.2 | 3.6 | 0.031 | 0.019 |
| NHL-DCE-GREEN/EM/2C/SDT | 3.8 | 4.4 | 0.033 | 0.017 |