Catalog Number		
Notes	Туре	

## **Description:**

Precision molded Die Cast Aluminum LED Exit sign to be used in aesthetically demanding environments. The unit housing is molded from one solid piece of specification grade die cast aluminum, eliminating seams and welding blemishes. The frame front is attached to the housing utilizing invisible hinges. The standard housing finish is Black, with a Brushed Aluminum face plate. Other finishes are available. The LDE Series provides bright even legend illumination, during both normal AC-ON and battery backup upon utility failure.

### **Electrical:**

- Dual voltage input, 120/277 VAC. Contact factory for other voltages.
- · Solid state transfer switching.
- · Circuit design includes brownout protection.
- · Includes momentary test switch and AC-ON visual indicator.

#### Housing:

- · Die Cast aluminum, Black, with Brushed Aluminum face. Optional finishes include White. Bronze, and Grev.
- · Exit face includes NFPA compliant knockout chevrons. All chevron and mounting point knockouts are press molded from the inside of the housing to eliminate visible seams.
- · All electronic components including Nickel Cadmium batteries are prewired and assembled onto internal wire way chassis.
- Minimal installation wiring is needed.
- · Canopy is Die Cast molded.

### Battery:

- · Sealed, maintenance free Nickel Cadmium.
- · For use in high temperature environments.
- · 90 minutes minimum discharge.

# **LED Lamps:**

- · Ultra high brightness Aluminum Gallium Phosphate (AllnGaP) LEDs.
- Both AC and Battery operation utilize the same set of LEDs. Brightness increases during battery operation.

# **Listing/Code Compliance:**

- UL 924 listed
- · Life Safety NFPA 101, **NEC/OSHA**
- · NYC MEA/BEC. Local Laws 16 & 41.

### Warrantv:

- · Battery, 15 year pro-rata.
- · LED lamps, 25 years
- · Charger board, 5 years.





# LDE EXIT **SERIES**

Die Cast Aluminum LED Illuminated 8" or 6" Letters Battery Backup or AC only





<u>C</u> В

8" letters 15.25" 6" letters 13.5"

10.25 2.5" 8" 2.5"

**ENERGY DATA** 

Charge Mode (Fully Discharged Battery)

LDE Series (NiCad Battery)

Input (VAC) Input Current (ma) <u>Watts</u> 120 25.2 2.5 277 27

# ORDERING INFORMATION

SAMPLE CAT#: LDE-8R1



LDA AC-Onlyl

Letter Size 8 8" Letters

6 6" Letters

Letter Color R Red G Green

# Faces 1 Face 1C 1 Face, Canopy

2C 2 Faces, Canopy

Accessories IR IR Test Option IRRM IR Remote Unit

> NYC Approved NY BB Blk hsg, Alum face WS Wht hsg, Alum face WW Wht hsg, Wht face

> **TPS** Tamperproof **VRS** Vandal shield, clear VRB Vandal Bubble

STD6 6" Stem Kit STD12 12" Stem Kit

