

Catalog Number	
Notes	Type

### 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.
- Includes momentary test switch and AC-ON visual indicator.

### Housing:

- Die-Cast aluminum, Black, with Brushed Aluminum face. Optional finishes include White, Bronze, and Grey.
- 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 wireway chassis.
- Minimal installation wiring is needed.
- Canopy is Die-Cast Aluminum.

### Battery:

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

### LED Lamps:

- Ultra high brightness Aluminum Gallium Phosphate (AlInGaP) 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.

### Warranty:

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



## LDA/LDE EXIT SERIES

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



## ORDERING INFORMATION

SAMPLE CAT#: LDE-8R1

LDE					
Series	Letter Size	Letter Color	# Faces	Accessories	
LDE Battery	8 8" Letters	R Red	1 1 Face	IR	IR Test Option
LDA AC-Only	6 6" Letters	G Green	1C 1 Face, Canopy	IRRM	IR Remote Unit
			2C 2 Faces, Canopy	NY	NYC Approved
				BB	Blk hsg, Blk face
				WS	Wht hsg, Alum face
				WW	Wht hsg, Wht face
				TPS	Tamperproof
				VRS	Vandal shield, clear
				VRB	Vandal bubble, clear
				STB6	6" Stem Kit
				STB12	12" Stem Kit

	A	B	C
8" letters	15.25"	10.25"	2.5"
6" letters	13.5"	8"	2.5"

## ENERGY DATA

Charge Mode (Fully Discharged Battery)

LDE Series (NiCad Battery)

Input (VAC)	Input Current (ma)	Watts
120	25.2	2.5
277	11	2.7



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