

Versatile and easy to install, the 400U Series is constructed out of premium grade heavy-duty die-cast aluminum for long-lasting durability. Giving you a contemporary look that withstands tough conditions, this corrosion proof universal luminaire comes in a variety of colors to fit your needs.

### FEATURES

- Enclosure constructed of precision die-cast aluminum
- Universal style - includes two (2) faceplates, a backplate and mounting canopy
- Low voltage disconnect eliminates deep discharge
- Maintenance-free NiCad battery
- Flexible mounting - ceiling, wall or end mount
- UL Listed 90 minute emergency run time, 24 hour recharge time
- Constant, uniform illumination by long-life, high-intensity, red or green LEDs
- Fully-illuminated 6" characters with 3/4" stroke
- Optional Guardian Self-Test/Self-Diagnostics (G2) available
- Suitable for Damp Locations
- Field selectable directional chevrons included for all configurations
- 120/277V dual primary, 60Hz input
- Standard finishes: Black, White or Brushed Aluminum
- Assembled in the USA option available

### WARRANTY

Any component that fails due to a manufacturing defect is guaranteed for five (5) years with a separate five (5) year pro-rated warranty on the battery. The warranty does not cover physical damage, abuse or instances of uncontrollable natural forces.

Model: \_\_\_\_\_ Date: \_\_\_\_\_  
 Accessories: \_\_\_\_\_  
 Job Name: \_\_\_\_\_ Type: \_\_\_\_\_



Aluminum Face with Aluminum Housing (BA)



Aluminum Face with Black Housing (BL)

### ORDERING INFORMATION Example: 400U-WB-BA-G2

Series	Power Source	Finish	Options (Factory Installed)
400S = Red Single Face	LB = AC Only	BA = Brushed Aluminum with Aluminum Face	2CI <sup>2</sup> = 2 Circuit Input
G400S = Green Single Face	WB = With Battery	BB = Black with Black Face	220 = 220VAC, 50Hz Input
400U <sup>1</sup> = Red Universal		BL = Black with Aluminum Face	G2 <sup>3</sup> = Self-Test/Self-Diagnostics
G400U <sup>1</sup> = Green Universal		WH = White with Aluminum Face	USA = Assembled in the USA option available
		WW = White with White Face	
			<b>Accessories<sup>4</sup> (Field Installed)</b>
			400U-VL-TRH-KIT = Tamper/Vandal-Resistant Hardware
			WG-1 = Wire Guard (Back Mount)
			WG-2 = Wire Guard (End Mount)
			WG-3 = Wire Guard (Ceiling Mount)
			XG-1 = Poly Guard (Back Mount)
			XG-3 = Poly Guard (Ceiling Mount)
<b>Notes</b>			
<sup>1</sup> Universal includes second exit face and backplate			
<sup>2</sup> 2CI not available with WB or G2 options			
<sup>3</sup> G2 not available with LB option			
<sup>4</sup> Order as separate line item			

# 400U SERIES DIE-CAST ALUMINUM LED EXIT SIGN

## CONSTRUCTION

The Exitronix 400U Series is constructed of a rugged die-cast aluminum body with soft corners designed for traditional mounting as well as conduit entry and pendant mounting. Clear finish on brushed face prevents fingerprints or other surface impurities. Field selectable chevron knockouts are concealed and easily removed. All units are supplied with mounting canopy for back, top or end mounting.

## ILLUMINATION

Illumination is accomplished utilizing high-intensity, long-life LEDs exceeding UL 924 requirements for brightness and uniformity. Starting at only 2W, LEDs provide excellent illumination while maximizing energy efficiency.

## ELECTRICAL

### Input

Dual-voltage input 120/277VAC @ 60Hz, 2.8W.

### Nickel Cadmium Battery - NiCad (With Battery Only)

Exitronix nickel cadmium batteries are maintenance-free with a life expectancy of 15 years. Nickel cadmium batteries offer high discharge rates and continue to perform in a vast temperature range from 32°F - 104°F (0°C - 40°C).

### Solid-State Transfer

The circuit features solid-state switching for emergency lamps, eliminating concerns of damaged contact or mechanical failures associated with relays. The switching circuit detects a loss of line voltage and automatically switches to emergency mode.

### Test Button

The test button is easy to locate and provides manual verification of the transfer circuit and emergency lamps.

## INSTALLATION

Installs in minutes with easy-to-read instructions and detailed diagrams. No special hardware or tools necessary. Internally housed components and battery eliminate the risk of damage during installation. Mounting canopy included.

## OPTIONS

### Assembled in the USA (Option: USA)

Many of our products can be produced or transformed to comply with the American Recovery and Reinvestment Act of 2009 (ARRA) requirements and Buy American provisions. These fixtures meet LEVEL 2 or 3 compliance when option is requested - please call factory with questions.

### Guardian Self-Test/Self-Diagnostics (Option: G2)

The Guardian Bi-Color Circuit is factory preset; without any field adjustments needed. It continuously monitors the performance condition of the AC power, battery supply and charging circuitry.

The intent of this option is to provide visual signaling to identify fault at the exit. Fault indicators are as follow:

**Battery Disconnection:** (Steady RED)

**Battery Recharge Failure:** (Flashing RED)

**Battery Failure:** (RED Blinking two (2) times)

**LED Failure:** (RED Blinking three (3) times)

### Two-Circuit Operation (Option: 2CI)

Two-Circuit input allows for a primary and auxiliary power source to be connected to the emergency unit that does not contain a battery. Applications include those with inverters or alternate backup power sources.

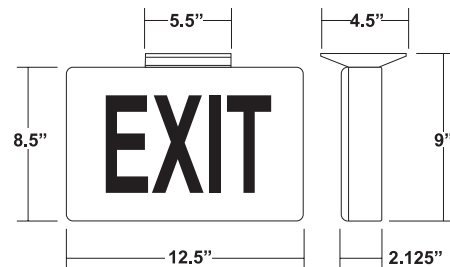
### Vandal Resistant Kit (Accessory: 400U-VL-TRH-KIT)

Vandal resistant hardware adds an additional layer of protection to unit, preventing intentional or unintentional abuse.

## CONFORMANCE TO CODES & STANDARDS

The 400U Series is UL Listed and meets or exceeds the following: UL 924, NEC requirements and NFPA 101.

## DIMENSIONS



Black Face with Red Letters (BB)



White Face with Red Letters (WH)



Black Face with Green Letters (BB)



White Face with Green Letters (WH)