

400U Series

Universal Die-Cast Aluminum LED Exit

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 & BENEFITS

- Universal style includes 2 faceplates, a backplate and mounting canopy
- Suitable for Damp Locations
- · California Energy Commission (CEC) compliant

SPECIFICATIONS

Illumination: Long-life, high-intensity, red or green LEDs. Housing: Die-cast aluminum with power coated finish

Input: 120/277VAC dual primary, 60Hz.

Battery: Maintenance-free NiCad battery.

Run Time: UL Listed 90 minute emergency run time, 24

hour recharge time.

Electrical: Low Voltage Disconnect

Legend: Fully-illuminated 6" characters with 3/4" stroke

and field-selectable directional chevrons.

Mounting: Ceiling, end or wall mounted, canopy included.

Finishes: Black, Brushed Aluminum or White Options: G2 = Self-test/Self-diagnostics

Certfications: UL Listed for Damp Locations and meets or

exceeds the following: NEC requirements and

NFPA 101.

Warranty: Any component that fails due to a

manufacturing defect is guaranteed for five years with a separate five year prorated warranty on the battery. The warranty does not cover physical damage, abuse or instances of uncontrollable natural forces. See the full Exitronix warranty document for detailed information. (Terms and Conditions apply)



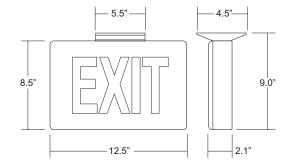












ORDERING INFORMATION Example: 400U-WB-BA-G2

Series	Power Source	Finish	Options (Factory Installed)
400S = Red Single-face	LB = AC Only	BA = Brushed Aluminum with Aluminum Face	G2 ² = Self-test/Self-diagnostics
G400S = Green Single-face	WB = With Battery	BB = Black with Black Face	
400U1 = Red Universal	2CI1 = 120V 2 Circuit Input	BL = Black with Aluminum Face	
G400U ¹ = Green Universal	2CI7 = 277V 2 Circuit Input	WW = White with White Face	

Notes	Accessories ³ (Field Installed)
¹ Universal includes 2nd exit face and backplate	400U-VL-TRH-KIT = Tamper/Vandal-Resistant Hardware
² G2 not available with LB, 2Cl1 or 2Cl7 option	WG-S = Wire Guard (Back Mount)
³ Order as separate line item	XG-1 = Poly Guard (Back Mount)

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 (WB Only)

Exitronix nickel cadmium batteries are maintenance-free.

Two-circuit Operation (2CI1 or 2CI7)

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.

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

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 '2' times)
LED Failure: (RED Blinking '3' times)

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 for Damp Locations and meets or exceeds the following: UL 924, CEC, NEC requirements and NFPA 101.

