ILX-RG Series

Date:

Field-switchable red and green legends

EQUITY LINE EXITRONIX

Thermoplastic, Field-Switchable Red/Green LED Exit

Model:

Accessories:

Job Name: _____

The ILX-RG Series LED Exit Sign combines an attractive, easy-toinstall compact contemporary design with proven, ultra-reliable electronics to provide the very best in energy efficient emergency lighting. Easily field-switchable between red and green legends, ILX-RG exits feature universal mounting, canopy included, for easy installation.

FEATURES AND BENEFITS

- Ultra-compact, low-profile design
- · Field-switchable red or green legend by toggling the interior dip switch
- · Easy to install, snap together design
- Universal style includes two (2) face plates with red and green diffusers, a back plate and mounting canopy
- · California Energy Commission (CEC) compliant
- American Recovery and Reinvestment Act (ARRA) compliant (with USA option)

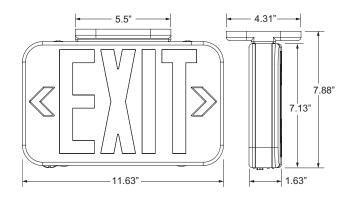
SPECIFICATIONS

| Illumination: | Constant, uniform illumination by long-life, high intensity, red or green field-switchable LEDs |
|-----------------|--|
| Housing: | Rugged, injection-molded UL 94 5VA flame retardant, high-temperature thermoplastic housing |
| Input: | 120/277V dual primary, 60Hz input |
| Battery: | Maintenance-free NiCad battery |
| Operating Temp: | 0°C to 50°C (32°F to 122°F) |
| Run Time: | UL listed 90 minute emergency run time, 24 hour recharge time |
| Legend: | Fully-illuminated 6" characters with 3/4" stroke, field selectable directional chevrons included for all configurations, includes red and green diffusers |
| Mounting: | Flexible mounting, includes snap-on canopy for top or end mount |
| Finishes: | Black or White |
| Options: | USA - Meets Buy America requirements |
| Certifications: | UL Listed for Damp Locations, California Energy Commission (CEC) compliant |
| 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)

_____ Туре: ____

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ULTIMATE PERFORMANCE. UNPARALLELED VALUE.



Specifications are subject to change without notice. Installation must be performed in accordance with Barron Lighting Group installation instructions.

ORDERING INFORMATION Example: ILX-RG-EM-WH

| Series LED Color | | Power Source | Finish | Options (Factory Installed) | | |
|---|---------------------------|--------------------|---|---|--|--|
| ILX ¹ | RG = Red/Green Switchable | AC = AC Only | BL = Black | USA = Meets Buy America Requirements | | |
| | | EM = NiCad Battery | WH = White | | | |
| | | | | Accessories ³ (Field Installed) | | |
| | | | | ER1-KIT-WH ² = 1' Pendant Mount Kit, White | | |
| | | | | ER1-KIT-BL ² = 2' Pendant Mount Kit, Black | | |
| | | | | ER2-KIT-WH ² = 2' Pendant Mount Kit, White | | |
| | | | | ER2-KIT-BL ² = 2' Pendant Mount Kit, Black | | |
| | | | | VEPA = Pendant Adapter | | |
| Notes | | | | WG-S = Wire Guard (Back Mount) | | |
| ¹ Includes 2nd exit face and backplate | | | | XG-1 = Poly Guard (Back Mount) | | |
| ² Requires VEPA accessory option | | | XG-3 = Poly Guard (Ceiling Mount) | | | |
| ³ Order as separate line item | | | WPV-1 = Weatherproof & Vandal-Resistant Enclosure | | | |

ELECTRICAL RATINGS

| Model | NiCad Battery | Brownout | Low Voltage Disconnect | Overload Disconnect | Short Circuit Disconnect | Solid State Transfer | Input | | | |
|--------------|------------------|----------|------------------------------|------------------------|--------------------------------|-------------------------|---------|----|-----|---|
| | | | | | | | VAC | Hz | mA | w |
| ILX-RG-AC-XX | N/A | No | N/A | No | No | N/A | 120/277 | 60 | 0.1 | 1 |
| ILX-RG-EM-XX | 1.2V | Yes | No | No | No | Yes | 120/277 | 60 | 0.1 | 1 |

CONSTRUCTION

The ILX-RG series is a precision-molded housing constructed of flame retardant, corrosion-proof thermoplastic. Units resist denting, peeling and scratching.

ILLUMINATION

Illumination of the ILX-RG series is achieved with high output, long lasting, field-switchable red or green LEDs. Includes color-matched red and green diffusers that eliminate hot spots and striations, providing optimal light output.

ELECTRICAL

Input

Dual-voltage input 120 or 277VAC @ 60Hz.

Sealed Nickel Cadmium Battery – NiCad (EM Only)

Exitronix sealed nickel cadmium batteries are maintenance-free.

Emergency

The ILX-RG series exit will operate for a minimum of 90 minutes during a loss of power with a 24 hour maximum recharge time for the battery.

Test Button

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

INSTALLATION

Simple snap together universal design allows for faceplate and back plate to be fully interchangeable. Mounting canopy is supplied with all signs and snaps into enclosure with two positive locking tabs.

Damp Location Rated

Damp location rated fixture that is normally or periodically subject to condensation of moisture in, on or adjacent to, and includes partially protected locations.

OPTIONS

Assembled in USA (Option: USA)

Can be produced or transformed to comply with the American Recovery and Reinvestment Act of 2009 (ARRA) requirements and Buy American provisions.

CONFORMANCE TO CODES & STANDARDS

The ILX-RG Series is UL Listed for Damp Locations and meets or exceeds the following: UL 924, CEC, NEC requirements and NFPA 101.

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