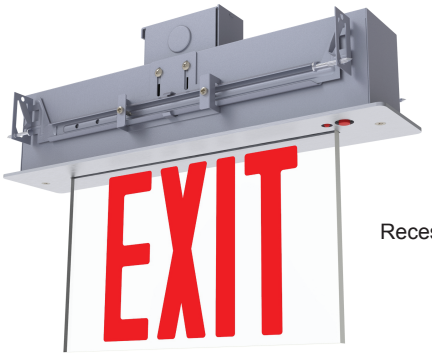
ELX Series

SPECIFICATION GRADE EDGE-LIT LED EXIT

PROJECT:
FIXTURE TYPE:
LOCATION:
CONTACT/PHONE:



Surface Mount



Recessed Mount



Custom legends available

FEATURES

- Attractive specification-grade aluminum design
- Ceiling recessed, wall recessed, surface ceiling, end or wall mount
- Field-selectable directional chevrons included for all configurations
- Custom legends available
- Assembled in the USA with global components (with USA option)

SPECIFICATIONS

Illumination
Constant, uniform illumination by long-life, high-intensity green or red LEDs

Housing
Specification-grade aluminum design

Input
120/277VAC Dual primary, 60Hz input

Battery
Maintenance-free NiCad batteries

Run Time
UL 924 Listed 90 minute emergency run time, 24 hour recharge

Mounting
Ceiling recessed, wall recessed, surface ceiling, end or wall mount

Finishes
Black, Brushed Aluminum or White

Options
SD - Self-diagnostics
IV - Inverted Mount EXIT Panel
USA - Assembled in USA with Global Components

Operating Temp
10°C to 40°C (50°F to 104°F)

Certifications
UL 924 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 25 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.

PRODUCT DESCRIPTION

The ELX Series exit features an architectural, slim design to fit into any environment. Attractive and functional, the ELX Series is completely self-contained and utilizes reliable, energy-efficient LED illumination.

ORDERING INFORMATION

Model	Faces	Power Source	Panel Color	Mounting	Finish	Options (Factory Installed)
ELX*	1 = Single-face	A = AC Only	GC[2] = Green Letters/Clear Panel	R = Recessed	BA = Brushed Alum.	SD[4] = Self-Diagnostics
	2 = Double-face[1]	B = Battery Backup	GM = Green Letters/Mirror Panel	U = Universal Surface	BL = Black	IV[5] = Inverted Mount EXIT Panel
		2CI[3] = 2 Circuit	GW = Green Letters/White Panel	WR[2] = Wall Recessed	WH = White	
		Input 120/277V	RC[2] = Red Letters/Clear Panel			
			RM = Red Letters/Mirror Panel			
Notes			RW = Red Letters/White Panel			

[1] Double-face available with white or mirror panel only

[2] Single-face, clear panels only (RC or GC), not a UL Listed option

[3] 2CI not available with SD option

[4] Available with NiCad only (select Battery Backup power source)

[5] Not available with WR mounting, IV is not a UL Listed option

[6] Order as separate line item, surface mount only

Accessories[6] (Field Installed)
ER1-KIT-** = 1' Pendant Mount Kit
ER2-KIT-** = 2' Pendant Mount Kit

*USA = Assembled in USA (Standard)
**Must specify finish for pendant, WH = White or BL = Black.

Ordering Example: ELX-1-B-RM-U-BA-SD

Mule Lighting , Inc. 46 Baker Street Providence, RI 02905 800 556-7690 P 401 941-2929 F www.mulelighting.com

ELX Series

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PROJECT:
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CONSTRUCTION

Surface Mounting: Engineering grade aluminum extrusion with mounting canopy in either a powder coated or brushed aluminum finish

Recessed Mounting: Galvanized steel enclosure supplied with a trim plate and adjustable bar hanger

Panels constructed of high quality clear acrylic for maximum light output. Exit letters are 6" high with a 3/4" stroke. Double-face panels are supplied with a mirror or white separator. Units are supplied with field selectable directional chevrons for all configurations.

ILLUMINATION

Illumination of the ELX Series is accomplished utilizing high-intensity, long-life LEDs. LEDs are a maintenance-free solution.

ELECTRICAL

Input
Dual-voltage input 120 or 277VAC @ 50/60Hz.

Nickel Cadmium - NiCad (BATTERY)
Mule NiCad batteries are maintenance-free.

Emergency
The ELX 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.

Two-Circuit Operation (Power Source: 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.

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.

OPTIONS

Self-Diagnostics (Option: SD)
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 follows:

1. Green: On/Ready
   Blinking: Testing
2. Red: Service Alert
3. Service Alert LED Codes (Red LED Lamp Indicator)

•	One blink, 4 second pause	Battery not connected
• •	Two blinks, 4 second pause	Battery voltage too low
• • •	Three blinks, 4 second pause	Charging circuit failure
• • • •	Four blinks, 4 second pause	Transfer function failure
• • • • • • •	Seven blinks, 4 second pause	LED strip failure

NOTE: After solving the fault of the emergency equipment, press the test button for two seconds without releasing to reset. LED indicator will show green. Self-testing/Self-diagnostics also has a manual test function, press test button as follows:

Press test button once	30 Second discharge test
Press test button twice within two seconds	3 Minute discharge test
Press test button three times within two seconds	30 Minute discharge test
Press test button four times within two seconds	90 Minute discharge test

Inverted Mount EXIT Panel (Option: IV)
The IV option is designed were the panel is inverted to allow the enclosure to be installed on a ledge application.

Assembled in USA (Option: USA)
The ELX can be assembled in the USA with global components.

CONFORMANCE TO CODES & STANDARDS

The ELX Series is UL 924 Listed for Damp Locations and meets or exceeds the following: NEC requirements and NFPA 101.

ELX Series

SPECIFICATION GRADE EDGE-LIT LED EXIT

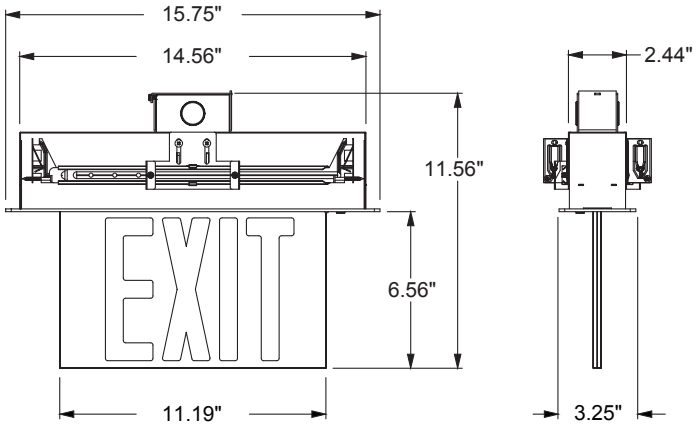
PROJECT:
FIXTURE TYPE:
LOCATION:
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ELECTRICAL RATINGS

Model	NiCad Battery	Brownout	Low Voltage Disconnect	Overload Disconnect	Short Circuit Disconnect	Solid State Transfer	Input				Remote Capability
							VAC	Hz	mA	W	
ELX-1-X-A-(RC/RM/RW)-XX	n/a	No	No	No	No	No	120/277	60	28/13	2.38	n/a
ELX-2-X-A-(RM/RW)-XX	n/a	No	No	No	No	No	120/277	60	28/13	2.38	n/a
ELX-1-X-A-(GC/GM/GW)-XX	n/a	No	No	No	No	No	120/277	60	28/13	2.39	n/a
ELX-2-X-A-(GM/GW)-XX	n/a	No	No	No	No	No	120/277	60	28/13	2.39	n/a
ELX-1-X-B-(RC/RM/RW)-XX	4.8V, 300mA	No	Yes	No	No	Yes	120/277	60	31/14	3.14	n/a
ELX-2-X-B-(RM/RW)-XX	4.8V, 300mA	No	Yes	No	No	Yes	120/277	60	31/14	3.14	n/a
ELX-1-X-B-(GC/GM/GW)-XX	4.8V, 300mA	No	Yes	No	No	Yes	120/277	60	33/15	2.94	n/a
ELX-2-X-B-(GM/GW)-XX	4.8V, 300mA	No	Yes	No	No	Yes	120/277	60	33/15	2.94	n/a
ELX-1-X-B-(RC/RM/RW)-XX-SD	3.6V, 300mA	No	Yes	Yes	No	Yes	120/277	60	37/17	4.1	n/a
ELX-2-X-B-(RM/RW)-XX-SD	3.6V, 300mA	No	Yes	Yes	No	Yes	120/277	60	37/17	4.1	n/a
ELX-1-X-B-(GC/GM/GW)-XX-SD	3.6V, 300mA	No	Yes	Yes	No	Yes	120/277	60	39/18	4.32	n/a
ELX-2-X-B-(GM/GW)-XX-SD	3.6V, 300mA	No	Yes	Yes	No	Yes	120/277	60	39/18	4.32	n/a
ELX-1-X-2CI1-(RC/RM/RW)-XX	n/a	No	No	No	No	No	120/277	60	30/14	1.84	n/a
ELX-2-X-2CI1-(RM/RW)-XX	n/a	No	No	No	No	No	120/277	60	30/14	1.84	n/a
ELX-1-X-2CI1-(GC/GM/GW)-XX	n/a	No	No	No	No	No	120/277	60	27/12	1.7	n/a
ELX-2-X-2CI1-(GM/GW)-XX	n/a	No	No	No	No	No	120/277	60	27/12	1.7	n/a

DIMENSIONS

Recessed Mount



Surface Mount

