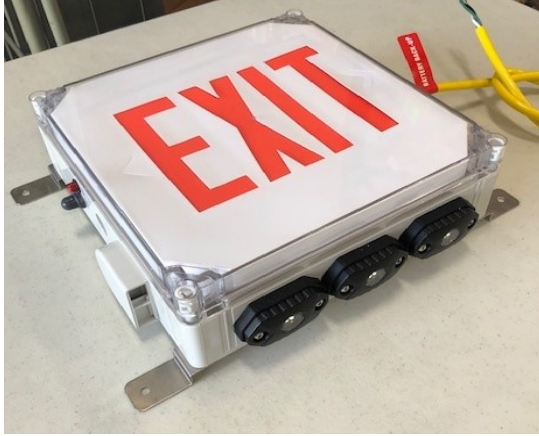




EL Series

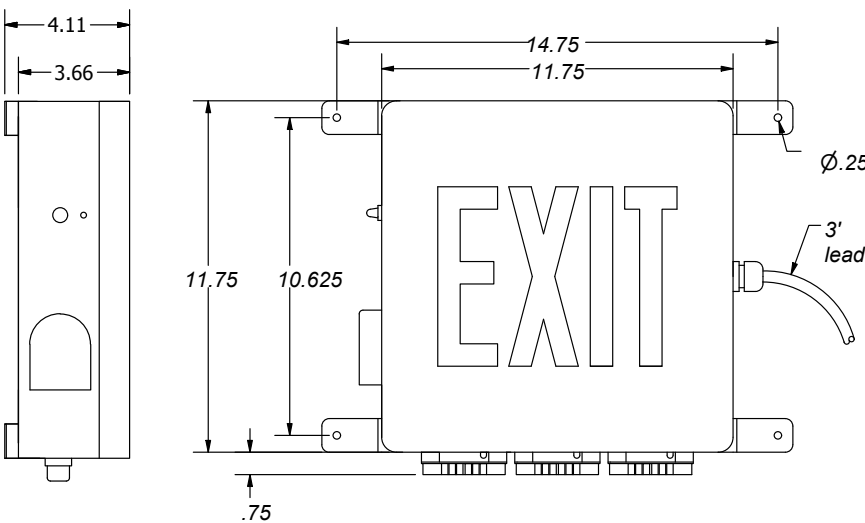


Shown with downlight option.

Description

The **EL Series** (LED) Exit sign is designed for hose-down and wet location environments. The new exclusive redundant Triple LED DOWNLIGHT option provides additional Egress safety versus single downlight units in Emergency mode. The unique design can satisfy both EXIT and Emergency Down lighting requirements in a power loss situation. In addition, if the downlight option is chosen, both the EXIT and the DOWNLIGHT operate independently with their own battery source in a power loss. The **EL Series** Exit sign ships completely assembled with a 3' lead and Stainless Steel mounting feet and ready to install out of the box, making it a maintenance friendly product, ideally suited for food processing plants and most other wet applications.

Dimensions



ENCLOSURE

High impact, durable and corrosion resistant, UV stabilized ABS thermoplastic housing with state-of-the-art water tight ventilation system. All exposed hardware is non-corrosive or stainless steel. In addition, the Exit sign itself is Wet location. 90 minutes minimum battery back-up time.

Date	Catalog #
Prepared by	Comments

EL Series features:

- Heavy Duty test switch standard.
- Hexseal bonded test boot to seal switch standard.
- Stainless stand off feet standard.
- 16/3 - Yellow SO cord with cord grip standard.
- Battery charge light indicator larger with external crown and gasket for better seal protection.

Downlight Option Features

- (3) Three IP68 LED lights standard.
- Independent circuit from Exit Sign designed to operate independently.
- Bodine Battery pack standard to provide independent battery dependency only for the lights.
- 3 downlights are in series and are designed to operate interdependently, if one unit goes down, the other units increase lumen output to compensate.

Remote head Option features.

- Bodine Battery pack standard to provide independent battery dependency only for the remote head.
- Independent circuit for the remote heads.
- Adjustable twin sealed heads to adjust for positioning.

Outside door egress Option features.

- Battery pack located in main unit, inside the building to control exposure to outside temps which would weaken most outside battery installations.
- Bodine Battery pack standard to provide independent battery dependency only for the remote head outside the door.
- Independent circuit for the remote heads.
- Adjustable twin sealed heads to adjust for positioning.
- Powder coated gang box with gasket for sealing and mounting to outside.
- 16/3 SO cord to feed to outside.

LENS

High impact, clear polycarbonate lens with continuous closed-cell gasket held in place by four captive, polycarbonate pressure screws to provide a positive seal against water and dust. The exit face plate is available with red letters, and removable chevron arrows allow for easy configuration.

ELECTRICAL

Emergency models with the optional DOWNLIGHT feature have dual voltage, sealed, maintenance-free battery packs factory wired to customer specified voltage (120V or 277V). When AC power fails, the EL Series immediately switches to emergency mode, operating both the exit sign and DOWNLIGHT's long lasting, energy saving LEDs at a reduced lumen output for a minimum of 90 minutes. When AC power is restored, the EL Series automatically returns to the charging mode. (Side mounted "Charge Light" illuminates when in charging mode). Fixture can be tested by means of a water-tight, fully grommeted push-to-test switch. All EL Series fixtures ship complete with a 3' STOW lead and water-tight cord grip.

Ordering Information

Example Catalog Number – EL-LED-EDL-12R

EL	-	LED-EDL	-	12		R	-	
A		B		C		D		E
Series		Operation		Voltage		Letter Color		Optional Features
	-		-				-	

Catalog Logic:

A. Series

EL = Exit Lite

B. Operation

LED-EDL = Emergency Exit with Emergency Only Downlight

LED-AC = Emergency Exit - AC Operation Only

EM = Emergency Exit Only

C. Voltage

12 = 120V

27 = 277V

D. Letter Color

R = Red

E. Optional Features

DH = Dual Heads Installed (No Downlight)

RH2 = Remote Heads (No Downlight)

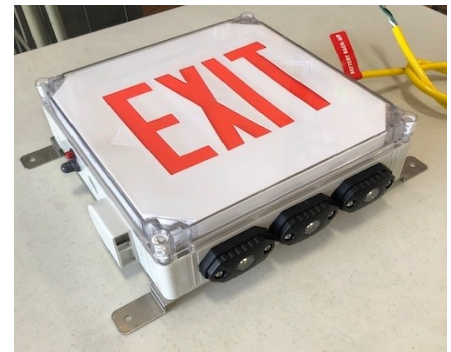
Operating Temperature Limits:
AC Only: -20°C to 40°C
Standard: -9°C to 40°C
Battery Back-Up: 0°C to 40°C

Consult factory for all available options & configurations

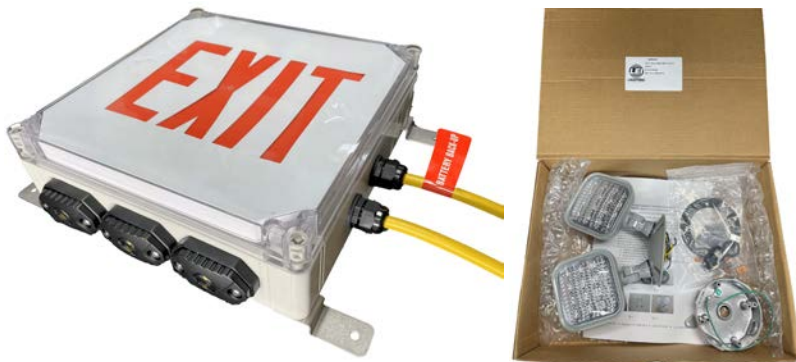
Options - illustrated below



Standard LEI LED Exit Light - "EL-EM"



Shown with Downlight Option "EL-LED-EDL"
(Two Independent circuits - Two Internal batteries - Single power source - Single push to test)



Shown with Downlight and remote heads for egress light "EL-LED-EDL- RH2"

(Three Independent circuits - Three Internal batteries - Single power source - Single push to test)



Shown with Dual Head options "EL-EM-DH"

(Two independent circuits - Two Internal Batteries. Single power source - Single push to test)



Supplemental batteries provided
Bodine.

