EZ-2 Series

LED Emergency Light

Product Guide

DUAL LITE®

HUBBELL
HUBBELL Lighting

Since 1982

A long History of Innovation

The Dual-Lite EZ-2 Series Emergency Light has been a top seller for the brand ever since it made its debut in 1982. Over the years it has built a solid reputation as one of the most recognized and requested emergency lights on the market.

Architectural Appeal

The compact size of the redesigned EZ-2 Series and white or black finish offerings allows it to disappear into the space and not disrupt the overall design or architecture of the space.
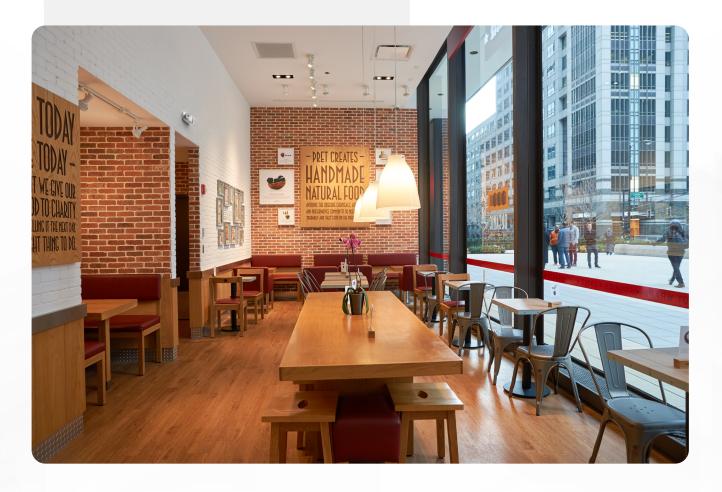
Redesigned EZ-2 Series

Original EZ-2 Series

Brings Next Generation...

The redesigned EZ-2 Series LED Emergency Light has a smaller form factor to blend into the environment, offers high-power LEDs and ease of maintenance with the easy-access battery compartment. The sleek new look is more compact and powerful. Additional features include:

- Long-Life Nickel Metal Hydride Battery
- Optional Spectron Self-Test/Self-Diagnostics
- Available in White or Black finish
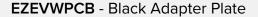- Fully adjustable lamp heads
- Microprocessor controlled pulse charger

Technical Details

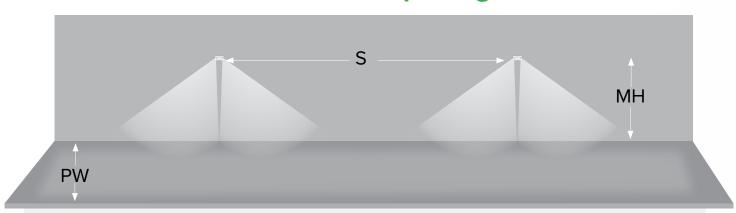**EZEVWPCB** - Black Adapter Plate

EZEVWPC - White Adapter Plate

The addition of an EZ-2 Series Adapter Plate covers the footprint of the original EZ-2 Series; which eliminates the need to repaint the wall. It also works with the EV Series.

Multi-Unit Spacing

Wall/Ceiling Mount Spacing

Mounting Height (MH)	Path Width (PW)	Multiple Unit Spacing (S)
7.5'	6'	30'
9'	6'	39'

The EZ-2 Series provides illumination with two fully adjustable high lumen LED lamp heads. The light output is uniform with increased spacing. Photometrics are available for download at www.Dual-Lite.com.

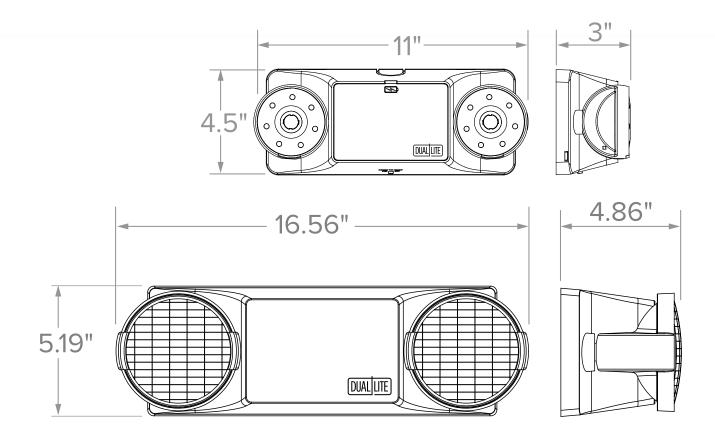Long Life Nickel Metal Hydride battery with polarized connector

Fully adjustable LED lamp heads offer superior spacing

Easy access door for ease of maintenance

PUSH TO TEST
AC ● ON

External push-to-test switch and AC-on indicator

PUSH TO TEST
AC ● ON

UL924   All EZ-2 Models are listed to UL924 Standard

Dimensions

11"

3"

4.5"

16.56"

4.86"

5.19"

EZEVWPC Adapter Plate

14"

.375"

5.25"

Ordering

EZ-2L				
Model		**Self Diagnostics**		**Finish**
EZ-2L[1]	Commercial Emergency Light	**Blank** **I**	None Spectron® Self-test/Self-diagnostic Electronics[1]	**Blank** White Housing **B** Black Housing

Notes:
1   Damp Location standard on all EZ-2 Models

Accessories (Order Separately)	
☐ **EZ-EVWPC**	White Adapter Plate
☐ **EZ-EVWPCB**	Black Adapter Plate

UL924   NFPA 70   NFPA 101   SPECTRON® Self-Testing/Self-Diagnostic Electronics System   TITLE 20

ELECTRONICS

Upon failure of normal utility power, a solid-state transfer switch automatically activates the emergency LED lamp-heads. Upon resumption of normal utility power, the battery is disconnected from the load and recharged through a microprocessor-controlled pulse charger. The battery is a maintenance-free Nickel Metal Hydride(NiMH) type. The EZ-2 Series accepts dual-voltage input of 120 or 277VAC at 60 Hz. A low voltage battery disconnect (LVD) feature protects the battery from severe damage during prolonged power failures. Manual testing is available at any time using the push-to-test button.

Number of Lamps - 2 High Power LEDs at 1 watt each configured so that if 1 lamp malfunctions, the remaining lamp will continue to provide illumination.

OPTIONAL SPECTRON® FEATURES

• Self-diagnostics monitors LED status, LED load transfer circuit, battery capacity and charger function and displays any fault detection by means of a flashing code

• Self-Test feature automatically runs a 1 minute test once a month and an alternating 30 or 60 minute test once every 6 months. Multi-color LED indicator provides visible fault detection and charging status.

• User initiated 1 or 90-minute system test feature

• 15-minute retransfer delay

• Automatic unit transfer in brown-out conditions (below 80% of nominal AC input voltage)

OPERATING TEMPERATURE RANGE

Standard Models: (Damp Listed): 50˚ to 104˚F (10˚ to 40˚C)

WEIGHT

1.52 lbs

MAXIMUM POWER CONSUMPTION

EZ-2	120VAC	2.78Watts
	277VAC	2.88 watts

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PRESCOLITE

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