

EZ-2 Series

LED Emergency Light

Product Guide



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.



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



Redesigned EZ-2 Series



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.

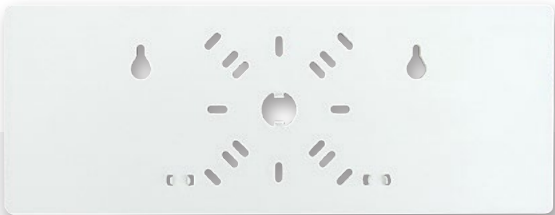


Original EZ-2 Series





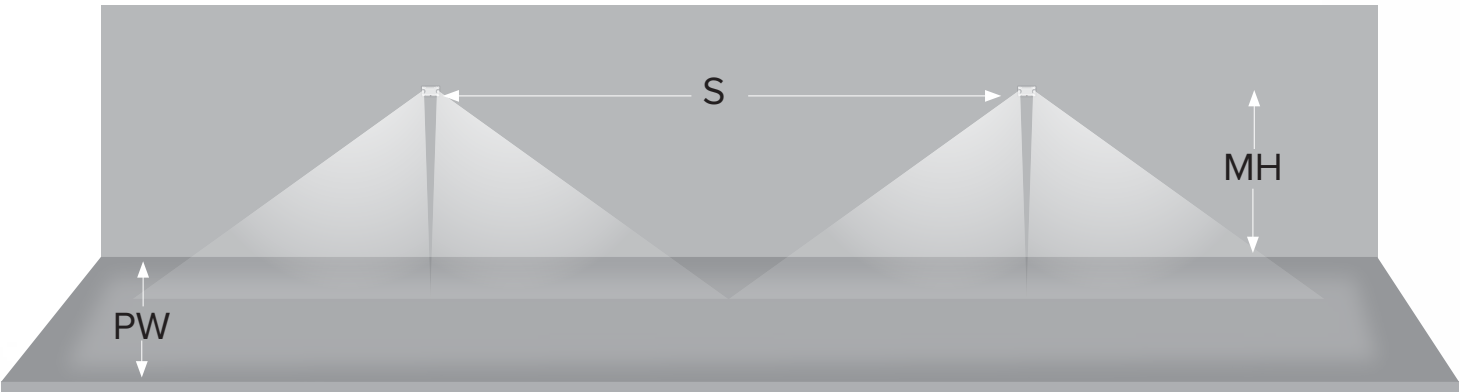
EZEVWPCB - Black Adapter Plate



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 on the Dual-Lite website.

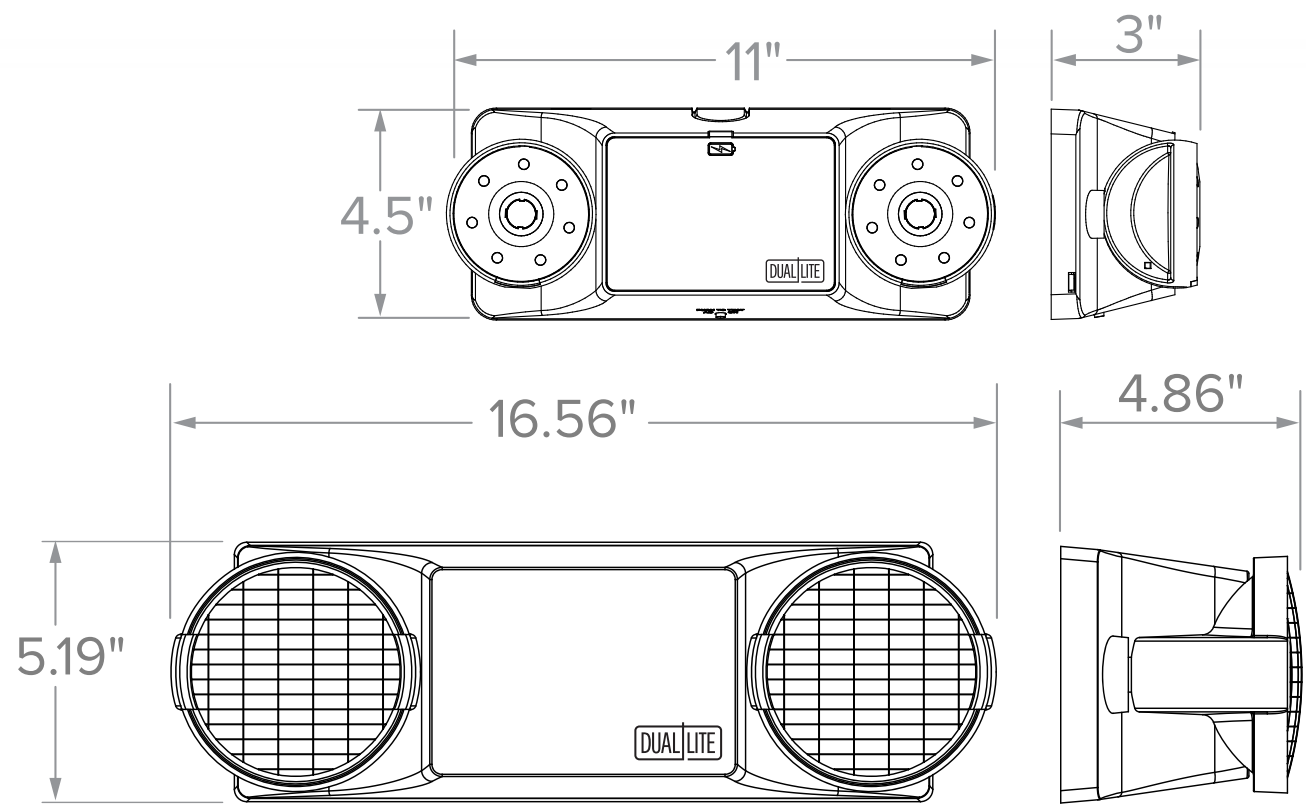


External push-to-test switch and AC-on indicator

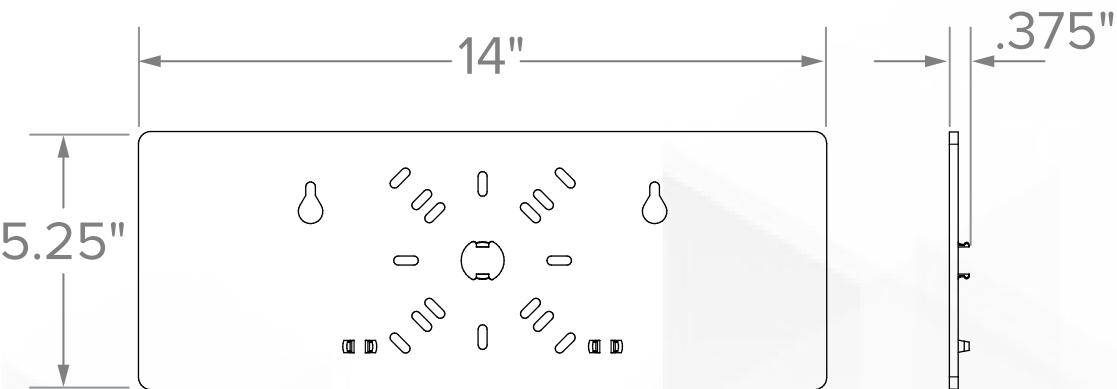


All EZ-2 Models are listed to UL924 Standard

Dimensions



EZE VWPC Adapter Plate



Ordering

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

Notes:

1 Damp Location standard on all EZ-2 Models

Accessories (Order Separately)	
<input type="checkbox"/> EZ-EVWPC	White Adapter Plate
<input type="checkbox"/> EZ-EVWPCB	Black Adapter Plate



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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currentlighting.com/dual-lite

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