

Simplicity Series

Universal Mount 6" or 8" Die-Cast Aluminum Edge-Lit LED Exit Sign Evaluated to UL 924 standard

The **Simplicity** series combines a clean, modular design with state-of-the-art technology and ease of installation. Elegantly discreet, this designer series of exit signs will compliment the most prestigious interiors while providing mounting versatility and energy efficiency.

FEATURES

Reliability

The Simplicity Series has a five-year full warranty.

Unit Data

The Simplicity Series is constructed of die-cast aluminum, making it lightweight yet rugged. A modular design and a universal back box allow for easy installation for all mounting applications.

The aesthetically pleasing trim plate design in your choice of either flat, dome or pyramid shape accents any décor perfectly. The die-cast aluminum trim ring used for recessed applications ensures a proper seal and will eliminate light leaks. Bar hangers are included with all edge-lit signs. Our LED edge-lit acrylic face panels are the pinnacle of the industry. State-of-the-art technology allows us to extrude the acrylic panels resulting in maximum clarity and illumination proven superior to molded panels. Furthermore, our precision etched letters further enhance clarity and illumination. Available in 6 or 8-inch "Red or Green" letters. The LED strip design allows for rotation for either ceiling or wall mounting. The LED strip light source offers unequalled energy efficiency with long life legend illumination. The red LED's technology is ALINGAP. A Nickel-Cadmium battery illuminates the sign for a minimum of 90 minutes in emergency mode.

Circuitry

Fully integrated circuitry includes a 2-wire 120-277Vac AC voltage input regulator, as well as an automatic, constant-current battery charger with solid-state transfer and AC-LED monitor and test switch.

Power Requirements

120/277Vac 50/60Hz. Energy Consumption: AC-only signs use less than 2 watts, self-powered signs use 2.5 watts for single and double-face signs.

DIAGNOSTIC/SELF-TEST FEATURE (optional)

The self-test/diagnostic feature continuously monitors the charger assembly, battery and LED assembly current. If a fault is indicated, the external service required indicator will illuminate. The internal fault indicators will then indicate the nature of the fault. The self-test/diagnostic will self test for 30 seconds every 30 days, 30 minutes every 60 days and 90 minutes annually. Meets NFPA 101 Life Safety Code requirements for periodic testing (Self-Powered Master Exit only).



OPTIONS

(Add Suffix to Model No.)	Suffix
Flasher/Buzzer (self-powered only)	-FB
Fire Alarm Activated Flasher (self-powered only)	-FAF
Dual Circuit (AC models only)	-Y
Self-Test Diagnostics (self-powered only)	-D
Less Back Box	-X
Less Panel.....	-LP

For special wording, contact factory.

ACCESSORIES

(Order as a separate item)	
Pendant, White	-PW*
Pendant, Black.....	-PB*

* Custom pendant length for dome and pyramid trims available, consult factory (12", 24", 36", etc).

ARROW (CHEVRON) DESIGNATION



Chevron Right (CR)



Chevron Left (CL)



Single Face Double Chevron (1DC)



Double Face Single Chevron (CLCR)

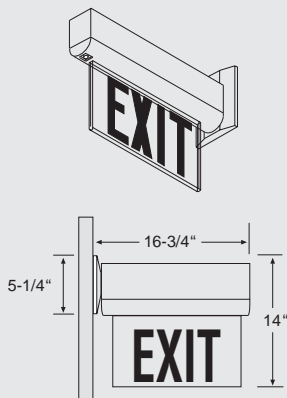
Represents each side of a double face panel.

*Wording and chevron's not to scale. Illustration purposes only.

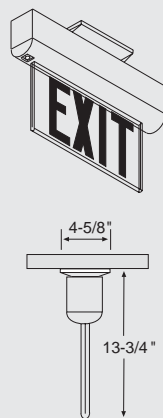
POWER CONSUMPTION CHART

Model	AC Specs		DC Specs	
AC-Only	120 to 277Vac	2W	-	-
AC/DC	120 to 277Vac	2W	6 to 24Vdc	Less than 2W
Self-Powered	120 to 277Vac	2.5W	NiCad Battery	Min. 90 minutes

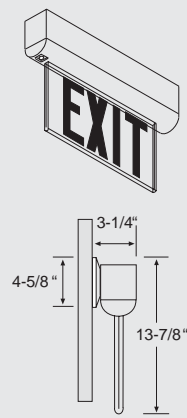
DIMENSIONS



SURFACE END MOUNT



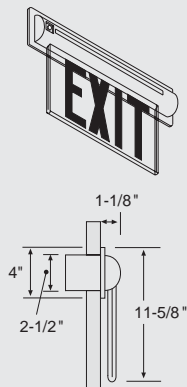
SURFACE CEILING MOUNT



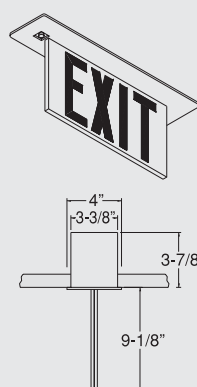
SURFACE WALL MOUNT



RECESSED CEILING MOUNT



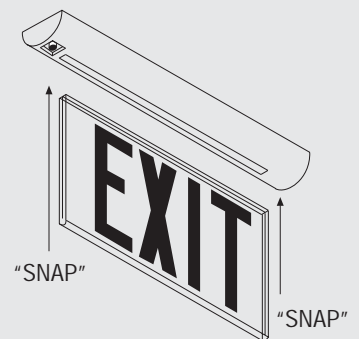
RECESSED WALL MOUNT



FLAT 'Z' TRIM RECESSED CEILING ONLY

Dimensions are approximate and subject to change

EASY INSTALLATION



- A quick connect plug is used to wire the LED strip to the charger and power supply.
- Torsion springs on the trim plate slide into the back box to provided a tight seal between both.
- The modular design results in easy "snap in" of face panel.

Part	Height	Dimension Width	Depth
Back Box	2-15/16"	15-7/8"	2-7/16"
6" Panel	7-3/8"	13"	1/2"
8" Panel	9-1/16"	13"	1/2"
Trim Ring	3/16" (thick)	17-3/8"	4"
Dome/Pyramid Trim Plate	1"	15-15/16"	2-1/2"

ORDERING FORMAT

	SPLED	W	RW	D	CR	-FB
Panel Size	Series	Unit Color*	Panel Type	Trim	Directional Chevron	Options*
Blank= 6-inch Letters 8= 8-inch Letters	SLED= AC Only SPLED= Self-Powered	W= White A= Brushed Aluminum B= Black	*RC= Red/Clear RM= Red/Mirror RW= Red/White *GC= Green/Clear GM= Green/Mirror GW= Green/White	D= Dome P= Pyramid Z= Flat Trim (Recessed Ceiling only)	Blank= Single Face, No Chevron 2= Double Face, no Chevron CR= Chevron Right CL= Chevron Left CLCR= Double Face, Single Chevron 2DC= Double Face, Double Chevron 1DC= Single Face, Double Chevron	-FB= Flasher/Buzzer *Special Wording Contact factory
		* Custom finish available	* RC or GC- Not Available as Double Face			