

# SENTRY - Die Cast Aluminum LED Exit Signs

## Recessed

Providing the quality appearance of the Sentry die cast aluminum sign, the Sentry Recessed is mounted flush into the wall to provide minimal intrusion. Together with a 1/8" polycarbonate wall cover, the Sentry Recessed is ideal for low level installations.



### Construction

- Ultra low profile extending only 1/8" from a wall surface
- Injection molded internal cavity reflector provides ease of installation and maintenance together with perfectly even legend illumination
- Spectrally matched fluorescent diffuser for superior visual brightness and uniformity
- 1/8" thick polycarbonate window trim with beveled edges withstands high impact while providing a clean finished appearance
- Formed steel recessing pan with plaster trim
- Quick fit in old or new work installations
- Window trim area finished in white. The window mounts to the recessing pan with supplied tamper resistant hardware
- Sentry Housing has a two-piece, thick wall construction from heavy duty die cast aluminum alloy, with a removable front stencil face with overlapping light seal
- Hidden knock out access points and universal pattern
- Fine grain brushed aluminum stencil face standard other finishes available

### Illumination

- Vivid legend illumination approx. 4 times the minimum UL 924 requirement
- Full size 100' viewing distance field selectable Chevron indicators
- Maintenance free LED light source with 25+ years life expectancy
- High intensity LED array provides exceptional energy efficiency with just one-watt power consumption for AC models.

### Certification

- Tested, approved and listed by Underwriters Laboratories to UL 924, meets NFPA 101, NFPA 70- NEC and OSHA requirements
- California Energy Commission (CEC) Title 20 Compliant



### Electrical

- Battery backup models consume just 2.5 watts, .77 power factor
- Self-Diagnostic Battery monitoring on all 'EM' models
- 4 Hour battery backup runtime with premium long life, high temperature fused Nickel Cadmium battery pack
- A diagnostic self-compensating constant current charger circuit monitors the condition of the battery pack and indicates via a flashing LED when battery needs replacing 120 or 277 VAC field selectable input with quick install push-wire connectors
- Circuitry includes – Zero current LVCO, Brownout sensing & Line-Latch
- Electronic control circuit applies full wave, low ripple current to each LED thereby optimizing life and light output
- Remote capable

### Warranty

- 5 Year Limited Warranty

## ORDERING GUIDE - CCDS

Example: CCDS-EM-R-1-AB-REC-SD

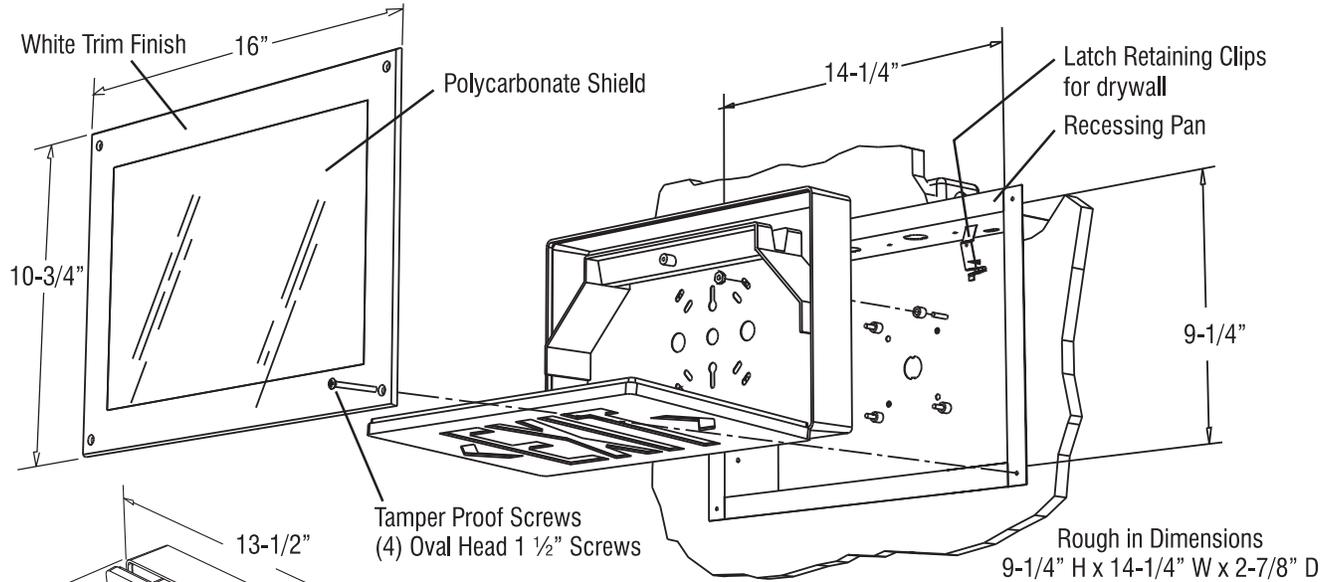
Model	Operation	Letter Color	No. of Faces	Body Color	Mounting	Options
CCDS	<b>AC</b> AC Only 120/277 VAC <b>EM</b> Battery Backup	<b>R</b> Red <b>G</b> Green	<b>1</b> Single Face Only	<b>AB</b> Brushed Face, Black Body <b>BB</b> All Black <b>AW</b> Brushed Face White Body <b>WW</b> All White <b>CC</b> Custom Color (consult factory)	<b>REC</b> Recessing Frame, Back Mount	<b>F</b> Flash in Emergency Mode (EM models) or continuous Flash in AC models <b>FZ</b> F option including Buzzer <b>FA</b> Flash in AC and Emergency mode on 12-24V (AC or DC) normally off fire alarm signal (Available for AC and EM models) <b>FB</b> FA option including Buzzer <b>DK</b> Two Circuit Input - Specify Input voltage (AC models) <b>DL</b> Damp Location <b>SD</b> Self-Test/Self-Diagnostic (EM Models) <b>IR</b> Infrared Remote Testing Receiver Option <b>TLRT</b> Infrared Remote Hand Held Transmitter (order separately)
CCDS						

Fill in fields from categories above and complete type and part number.

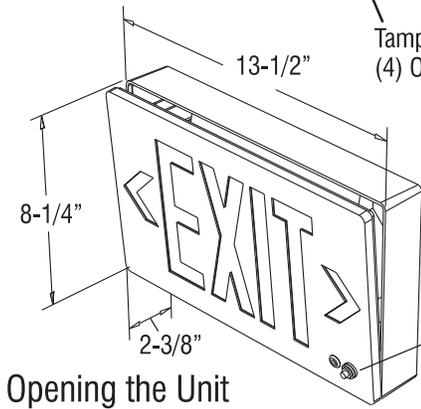
Type Number:

Full Part Number:

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## TYPICAL INSTALLATION



Test Switch and Status Indicator  
EM Models only

## Typical Wall Mount (rear view)

