

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 | AC AC Only EM 120/277 VAC Battery Backup | R Red G Green | 1 Single Face Only | AB Brushed Face, Black Body BB All Black AW Brushed Face White Body WW All White CC Custom Color (consult factory) | REC Recessing Frame, Back Mount | F Flash in Emergency Mode (EM models) or continuous Flash in AC models FZ F option including Buzzer FA Flash in AC and Emergency mode on 12-24V (AC or DC) normally off fire alarm signal (Available for AC and EM models) FB FA option including Buzzer DK Two Circuit Input - Specify Input voltage (AC models) DL Damp Location SD Self-Test/Self-Diagnostic (EM Models) IR Infrared Remote Testing Receiver Option TLRT 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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