

PROJECT NAME:	APPROVED BY:	
CATALOG NO:	TYPE NO:	

SENTRY - CDI SERIES LED EXIT SIGNS

Industrial

The Sentry Industrial provides the quality performance and appearance of the standard Sentry series LED exit sign enhanced with a durable 1/8" thick polycarbonate security faceplate cover, tamper resistant access screws and where required, a Heavy Duty mounting canopy.

Construction

- Polycarbonate face shields provide impact resistance to the stencil face
- Tamper resistant hardware secures face shield and restricts access
- Injection molded internal cavity provides ease of installation and maintenance together with perfectly even legend illumination
- Die cast aluminum housing with a minimum wall thickness of .08", and a 1/8" thick beveled edge polycarbonate security cover over each stencil face
- Security cover and hinged faceplate is secured and locked with tamper resistant stainless steel screws
- Ceiling or end wall mounting installations are provided with an oversized canopy that enables more secure mounting with fixing points over a larger surface area.
- Canopy is attached to sign (field selectable mount) with two die cast 3/8" nipples and lock nuts and is suitable for conduit entry
- Fine grain brushed aluminum stencil face standard.
- Other finishes available
- Full size 100' viewing distance field selectable Chevron indicators
- Hidden knock out access points and universal mounting pattern

Electrical

- Maintenance free LED light source with 25+ years life expectancy
- Battery backup models consume just 2.5 watts, .77 power factor
- 4 Hour battery backup runtime with premium long life, high temperature fused nickel cadmium battery pack
- 120 or 277 VAC field selectable input with quick install push-wire connectors

ORDERING GUIDE – CDI

Model	Operation	Letter Color	No. of Faces	Body Color	Mounting	Options
CDI	AC AC Only 120/277 VAC	R Red G Green	1 Single 2 Double	AB Brushed Face, Black Body BB All Black WW All White AA All Brushed Aluminum AW Brushed Face, White Body CC Custom Color	1B Single Face, Back Mount Only CI Industrial Canopy RE Recessing Frame Includes 1/8" Polycarbonate Shield and Tamper Proof Screws	DL Damp Location 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) PC2 1/4" Polycarbonate Faceplate SD Self-Test / Self-Diagnostic (EM Models) IR Infrared Remote Testing Receiver Option TLRT Infrared Remote Hand Held Transmitter (order separately)
	EM Battery Backup					
CDI						

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

Type Number:

Full Part Number:



- Circuitry includes - Zero current LVCO, Brownout sensing & Line-Latch
- Self-Diagnostic Battery monitoring on all 'EM' models
- Electronic control circuit applies full wave, low ripple current to each LED thereby optimizing life and light output. 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
- Remote capable to power a remote exit sign only

Illumination

- High intensity LED array provides exceptional energy efficiency with just 1-watt power consumption for both single and double face AC models
- Vivid legend illumination approx. 4 times the minimum UL 924 requirement
- Spectrally matched diffuser for superior visual brightness and uniformity

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

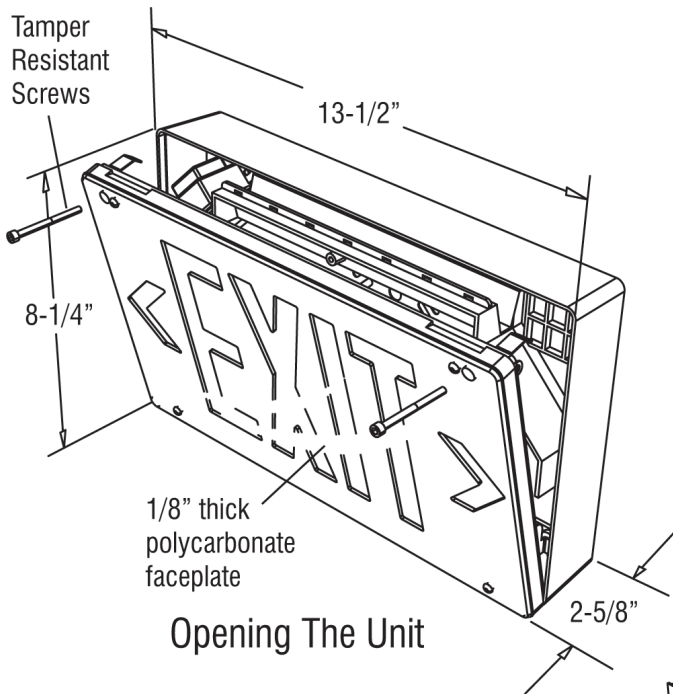


Warranty

- 5 Year Limited Warranty www.evenlite.com/warranty/Terms.pdf

Example: CDI-EM-R-1-AB-CN-F

Sentry CDI Series LED Exit Signs



Top and End Mounting (Field Selectable)

