EVENLITE
LIVES DEPEND ON US

Project Name:	Approved By:
Catalog No:	Type No:

SENTRY CDI

Vandal-Resistant Industrial LED Exit Sign

The Sentry Industrial LED exit sign combines the quality performance of the standard Sentry series with added durability, featuring a 1/8" thick polycarbonate security faceplate, tamper-resistant access screws, and, when needed, 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
- 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 - view complete warranty terms online at www.evenlite.com/terms-warranty.

SENTRY CDI

Vandal-Resistant Industrial LED Exit Sign

ORDERING GUIDE

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

MODEL	OPERATION	LETTER COLOR	FACE COUNT	BODY COLOR	MOUNTING
CCDS	**AC** AC Only (120/277 VAC)	**R** Red	**1** Single Face	**AB** Brushed Face, Black Body	**1B** Single Face, Back Mount Only
	EM Battery Backup Emergency	**G** Green	**2** Double Face	**BB** All Black	**C1** Industrial Canopy
				WW All White	**RE** Recessing Frame[2]
				AA All Brushed Aluminum	
				AW Brushed Aluminum, White Body	
				CC Custom Color[1]	
CCDS					

OPTIONS

F	Flash in Emergency Mode[3]	**DL**	Damp Location
FA	Flash in AC and Emergency Mode[4]	**PC2**	¼" PC Faceplate
FB	[FA] Option Including Buzzer	**SD**	Self-Test/Self-Diagnostics[6]
FZ	[F] Option Including Buzzer	**IR**	Self-Diagnostics With Infrared Remote Testing
DKV1	Dual Circuit Input, 120VAC[5]	**TLRT**	Infrared Hand Held Transmitter[7]
DKV1	Dual Circuit Input, 277VAC[5]		

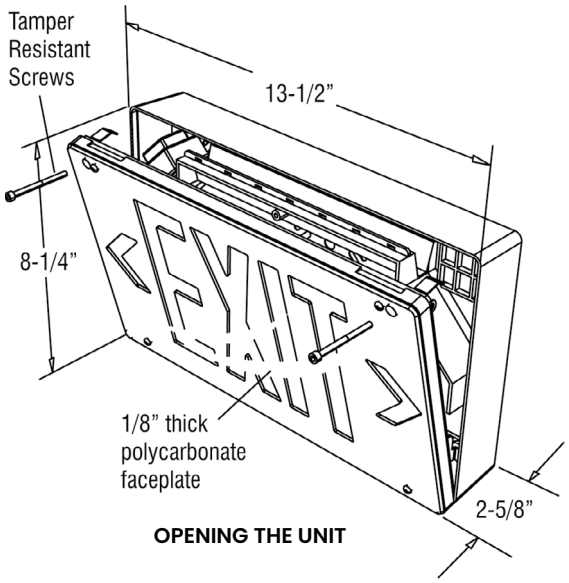
ORDERING NOTES

1 Specify preference
2 Includes ⅛" polycarbonate face shield and tamper proof screws
3 Flash in emergency mode (EM models) or continuous flash (AC models)
4 For 12-24V (AC or DC) normally-off fire alarm signal
5 AC models only
6 EM models only
7 Order separately

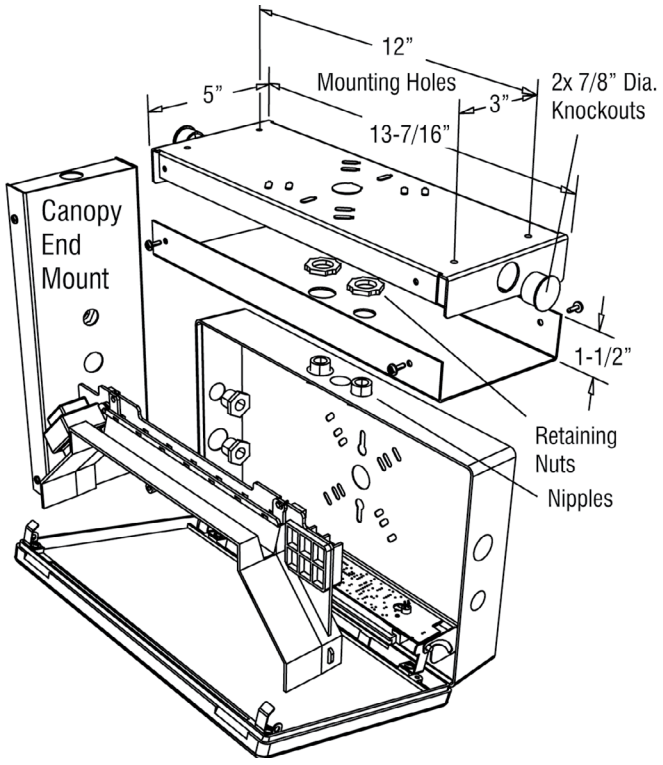
Fill in fields from categories above and complete type and part number.

Type No:	Full Part No:

DIMENSIONS



OPENING THE UNIT



CANOPY TOP MOUNT

Top & End Mounting (Field Selectable)