

SENTRY CDW

Wet Location Die-Cast LED Exit Sign

The Sentry Wet Location offers the durability of the standard Sentry series with a robust 3/8" die-cast aluminum housing and a 1/8" impact-resistant polycarbonate shield. Designed for wet locations and high-abuse, vandal-resistant applications, Sentry CDW is sanitation approved by ETL for use in splash zones equivalent to NSF2.



CONSTRUCTION

- Formed internal cavity reflector provides ease of installation and maintenance together with perfectly even legend illumination
- Long-Life Neoprene gasket provides IP66 Wet Location Ratings, meets NEMA 4X requirements
- Cold weather option provides operation in temperature extremes of -20°C
- Heavy duty pressure die cast aluminum alloy with a minimum .420" wall thickness
- Finished in a matte black or durable white powder coat finish
- Vandal resistant, injection molded clear UV stabilized polycarbonate face affixed with tamper resistant stainless steel screws
- Field selectable Chevron indicators
- Hidden knock out access points and universal mounting pattern
- Low profile canopy with brass 3/4" nipple can be field installed for top or end mounting
- Suitable for indoor, outdoor, damp or wet locations available

ELECTRICAL

- High intensity LED array provides exceptional energy efficiency and illumination
- Self-Test/ Self-Diagnostic circuitry included as standard on all "EM" models, monitoring critical functions with a monthly 5 minute discharge and a biannual and annual full system test
- Solid state constant current charger recharges the battery in 24 hours
- Fully automatic operation with solid state transfer relay
- 120 or 277 VAC field selectable input
- Electronic control circuit applies full wave, low ripple current to each LED thereby optimizing life and light output
- Circuitry includes - Zero current LVCO, brownout sensing and line-latch

ILLUMINATION

- Maintenance free LED light source with 25+ years life expectancy, <5 watts power consumption all models
- Premium long life high temperature maintenance free Nickel Cadmium battery pack, 7°C to 45°C operating temperature range which provides the required 90 minute minimum operating time
- Test switch and AC present indicator light with an infrared testing function available

CERTIFICATION

- Listed to UL 924, meets or exceeds NFPA 101 Life Safety Code, NFPA 70-NEC and OSHA requirements
- California Energy Commission (CEC) Title 20 Compliant
- Buy American Act compliant

WARRANTY

- 3 year limited warranty - view complete warranty terms online at www.evenlite.com/terms-warranty.

Note: It is the installer's responsibility to ensure the water tight integrity of the housing for any field installed options or holes drilled for conduit entry.

ORDERING GUIDE

CDW-EM-R-1-CN-BB-CT

MODEL	OPERATION	LETTER COLOR	FACE COUNT	BODY COLOR	MOUNTING
CDW	AC AC Only (120/277 VAC)	R Red	1 Single Face	BB All Black	CN Canopy Mounting Kit
	EM Battery Backup Emergency ¹	G Green	2 Double Face	WW All White	PA 12" Hang Straight Pendant
			U Single or Double Face		PB 24" Hang Straight Pendant
					PC 36" Hang Straight Pendant
					PD 48" Hang Straight Pendant
					SM Stanchion Mount (1 1/4" Pipe)
CDW					
OPTIONS				ORDERING NOTES	
CT	Cold Temperature Operation (-20°C) ^{2,6}	TLRT-HHC	Infrared Remote Hand Held Transmitter ⁵	1 Includes self-test & self-diagnostics 2 Specify AC input voltage 3 For 12-24V (AC or DC) normally-off fire alarm signal 4 AC models only 5 EM models only 6 Order separately 7 Consult factory	
F	Flash in Emergency Mode ⁵	DK	Dual Circuit Input, Specify Input Voltage ^{2,4}		
2H	2 Hour Battery Run Time	CW	Custom Wording ⁷		
RT	Infrared Remote Testing Receiver ²				

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

Type No:

Full Part No:

INSTALLATION & DIMENSIONS

