

SOVEREIGN II SOC

Architectural Chicago-Approved Edgelit LED Exit Sign

The Sovereign II SOC edgelit exit sign builds on the timeless design of the original, offering enhanced versatility with the universal surface mounting option and "snap-fit" lens to field select face count. Designed with the latest high-efficiency LEDs, Sovereign II SOC provides a vivid pronouncement of its exit legend with exceptional uniformity and luminance levels. The unique City of Chicago-approved directional arrows can be field-installed or factory-installed for your convenience.



CONSTRUCTION

- Plenum rated back-box can be pre-shipped for early installation
- Contoured crystal clear laser formed edgelit lens • Lens Panel is "Last-to-Assemble" snap-in for versatility and ease of installation
- Field applied directional arrow kit includes locating template, arrow adheres to lens to prevent removal
- Field applied directional arrows reduce inventory to just single or double face
- Improved low profile mounting canopy for surface ceiling, surface wall and surface end mounting
- Available with SU Surface Universal mount option for field configurable surface mounting
- Precision pressure die cast aluminum legend holder, trim and surface mount canopy
- Quality brushed aluminum sealed finish is standard, White, Black, Brushed, Painted Brass, Bronze finishes available, consult factory for custom finishes
- Hinged retaining springs eliminate exposed mounting hardware on recessed model
- Modular design provides ease of installation and matching configurations
- Low profile recessed housing is suitable for old or new work installations and is Type IC Rated
- Recessed ceiling back-box features universal adjustable mounting brackets with quick-fit retaining clips to suit mosy ceilings
- Slimline low profile surface mount housing eliminates need for recessing box in wall mount applications
- New design Architectural Swivel pendants available with matching finishes

ELECTRICAL

- Diagnostic Battery Monitoring on all "EM" models
- Maintenance free LED Light source with 25+ years life expectancy
- Red letters are 6" high with 3/4" stroke, power consumption is < 3 Watts for all models

- Battery Diagnostic Circuit monitors battery status, detects cell failure and issues alert of reduced capacity and the need to replace battery
- Unique electronic driver circuit provides current control and protection ensuring optimum LED efficiency and life
- Universal 120/277 VAC field selectable input. All versions feature fully integral electronic components
- Premium long life high temperature rated, fused Nickel Cadmium battery, operating temperature 10° to 40°C
- Recessed AC Indicator Test Switch
- Brownout sensing assures emergency illumination during periods of low line voltage
- Self-compensating solid state Constant Current Charger provides extended f loat life and rapid recharge
- Zero current LVCO ensures positive charge acceptance following extended discharge

ILLUMINATION

- Refractive light guide engineered to optimize LED utilization and illumination uniformity
- Both the legend and characters are illuminated with excellant legend uniformity 1-4:1 background, 2.5:1 Avg. 31cd/m², avg. 6cd/m²
- Available with a range of information signage or custom graphics to order

CERTIFICATION

- City of Chicago approved with field-installable universal arrows
- UL Listed 3 hour emergency duration standard
- City of Chicago approved, UL 924 Listed by Underwriters Laboratories and meets or exceeds all performance standards as required by NFPA 101, NFPA 70-NEC and OSHA
- Buy American Act Compliant

WARRANTY

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

ORDERING GUIDE

SOCII-EM-3UA-BA-RC-SD-FT

MODEL	OPERATION	LEGEND CODE NUMBER		HOUSING COLOR	MOUNTING	
SOCII	AC AC Only	SINGLE FACE		BA Brushed Aluminum (Standard)	STANDARD	
	EM NiCad Battery Backup	DOUBLE FACE			OPTIONAL	
		3 Exit (No Arrow)	18 Exit (No Arrow)		RC Recessed Ceiling	MU Mullion Mount
		3UA Exit (Universal) ¹	18UA Exit (Universal) ¹		UP Recessed Mount ²	SU Surface Universal
		6 Exit (Right Arrow)	21 Exit (Right or Left Arrow)		SC Surface Ceiling	PA 12" Swivel Pendant
		9 Exit (Left Arrow)	24 Exit (Double Arrow)		SW Surface Wall	PB 24" Swivel Pendant
		12 Exit (Double Arrow)	17 Stairs (No Arrow)		SE Surface End	PC 36" Swivel Pendant
		2 Stairs (No Arrow)	17UA Stairs (Universal) ¹			PD 48" Swivel Pendant
		2UA Stairs (Universal) ¹	20 Stairs (Right or Left Arrow)			PE 60" Swivel Pendant
		5 Stairs (Right Arrow)	23 Stairs (Double Arrow)			PF 72" Swivel Pendant
		8 Stairs (Left Arrow)				
11 Stairs (Double Arrow)						
SOCII						
OPTIONS				ORDERING NOTES		
DK Two Circuit Input ³		FZ [F] Option Including Buzzer		1 With Field Installed Universal Arrow Kit 2 With Pre-shipped Backbox 3 Specify Voltage (AC Models Only) 4 EM Models only 5 Order Separately 6 Flash in Emergency Mode (EM Models) or continuous Flash in AC models 7 No curve on panel bottom		
SD Self-Test/Self-Diagnostics ⁴		DL Damp Location Listed				
IR Self-Diagnostics With Infrared Remote Testing ⁴		FT Flat Trim for Recessed Ceiling Mount				
TLRT Infrared Hand Held Transmitter ⁵		FP Flat Panel ⁷				
F Flash ⁶		IN Inverted Legend For Mullion Mount				
FA Flash in AC and Emergency Mode		OW Old Work Clips				
FB [FA] Option Including Buzzer						

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

Type No:

Full Part No:

ADDITIONAL IMAGES



SURFACE WALL MOUNT
White



SURFACE END MOUNT
Brushed Aluminum



SURFACE CEILING MOUNT
Black



ARCHITECTURAL PENDANT MOUNT
Painted Brass



ACCENTED TRIM RECESSED CEILING MOUNT
Brushed Aluminum



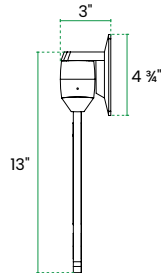
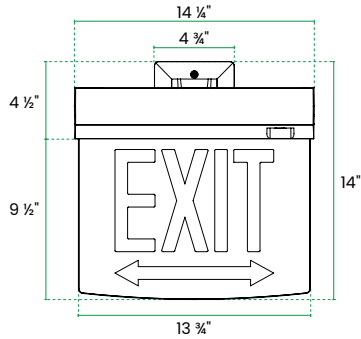
FLAT TRIM RECESSED CEILING MOUNT
Black



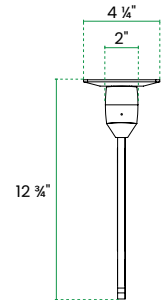
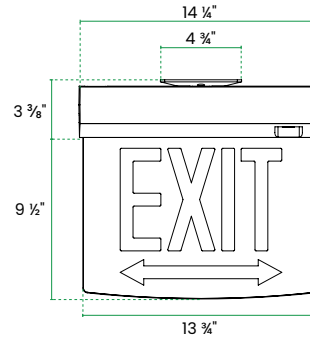
MULLION MOUNT
Black

DIMENSIONS

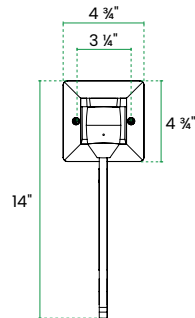
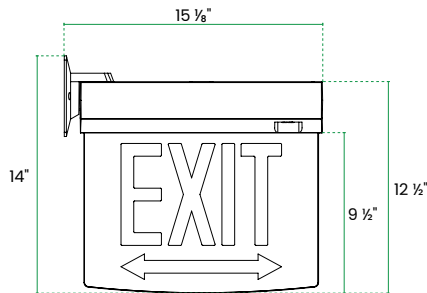
SURFACE WALL MOUNT



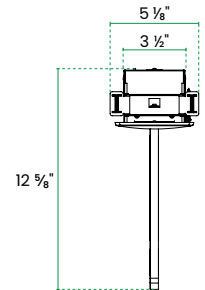
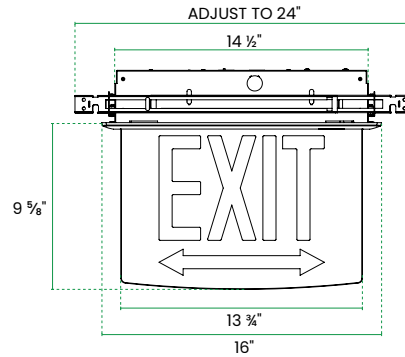
SURFACE CEILING MOUNT



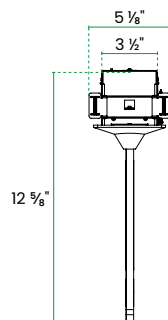
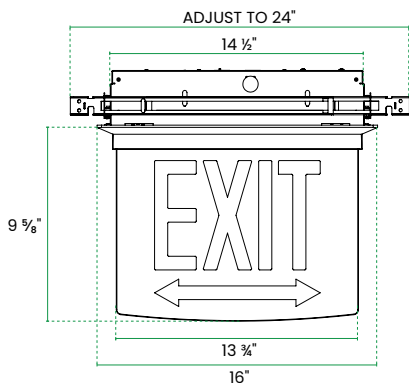
SURFACE END MOUNT



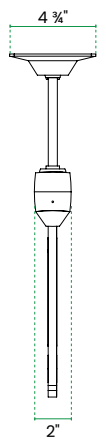
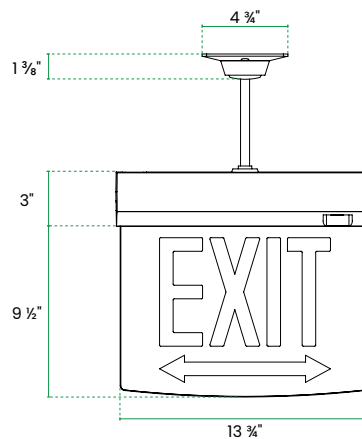
FLAT TRIM RECESSED CEILING MOUNT



ACCENTED TRIM RECESSED CEILING MOUNT



ARCHITECTURAL PENDANT MOUNT



MULLION MOUNT

