

SOVEREIGN II FLAT TRIM FLAT PANEL

Architectural Edgelit Versatile LED Exit Sign

The Sovereign II edgelit exit sign builds on the timeless design of the original, offering precise die-cast aluminum housing with soft curves and clean lines. The unique crystal-clear exit legend has exceptional uniformity and can be field-converted if required. Contractor-friendly recessed backbox accommodates ceiling thicknesses up to 1 3/4". Sovereign II is available in many cost-effective configurations, offering superlative quality, performance, and aesthetics.



CONSTRUCTION

- Contoured crystal clear laser formed edgelit lens
- Lens Panel is "Last-to-Assemble" snap-in for versatility and ease of installation
- Full size universal, self-adhesive Chevron arrows with template enable on-site configuration
- Available with a range of information signage or custom graphics
- Custom legends with white LED light source available to order
- Precision pressure die cast aluminum legend holder, trim and surface mount housing
- Quality sealed brushed aluminum finish, white, black, painted brass, painted bronze finishes are 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.
- Optional old work clips available for installation in existing ceilings
- Slimline low profile surface mount housing eliminates need for recessing box in wall mount applications

ILLUMINATION

- Maintenance free LED Light source with 25+ years life expectancy
- Refractive light guide engineered to optimize LED utilization and illumination uniformity
- Available with Master/Remote combinations

ELECTRICAL

- Diagnostic Battery Monitoring on all "EM" models
- Available with Master/Remote combinations
- 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
- Recessed AC Indicator and Test Switch
- Brownout sensing assures emergency illumination during periods of low line voltage
- Self-compensating solid state Constant Current Charger provides extended float life and rapid recharge
- Zero current LVCO ensures positive charge acceptance following extended discharge
- Average Power Consumption: <3
- Additional power consumption detail in installation guide

CERTIFICATION

- Approved for use in New York City calendar #48851
- UL Listed 3 hour emergency duration standard
- UL 924 Listed by Underwriters Laboratories and meets or exceeds all performance standards as required by NFPA 101, NFPA 70-NEC and OSHA
- California Energy Commission (CEC) Title 20 Compliant
- Buy American Act compliant

WARRANTY

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

ORDERING GUIDE

SOVII-EM-R-1W-BA-RC-UC-SD-FT-FP

MODEL	OPERATION	LETTER COLOR	FACES / BACKGROUND	HOUSING COLOR	MOUNTING
SOVII	AC AC Only (120/277 VAC)	6" LEGEND SIZE	STANDARD	BA Brushed Aluminum (Standard)	STANDARD
	EM Battery Backup Emergency	R Red (Standard)	1C Single Face, Clear Background	BK Black	RC Recessed Ceiling
		G Green (Standard)	OPTIONAL		
		8" LEGEND SIZE	1M Single Face, Mirror Background	WH White	UP Back Box Pre Shipped
	NR Red	1W Single Face, White Background	CC Custom Color (Specify)		
	NG Green	2M Double Face, Mirror Background ¹	BZ Painted Bronze		
		2W Double Face, White Background			
CHEVRON¹²		OPTIONS			ORDERING NOTES 1 Mirror simulates clear background for double face exits 2 Field installed 3 Double face units only 4 AC models only 5 EM models only 6 Order separately 7 Consult factory 8 Flash in emergency mode (EM models) or continuous flash (AC models). 9 For 12-24V (AC or DC) normally-off fire alarm signal 10 No curve on bottom of face panel 11 Available for AC and EM Models - Remote is Die Cast Exit Razor 12 Factory installation of Chevrons is recommended for Double Face Signs
UC Adhesive Chevron Arrows ²	DK Two Circuit Input ⁴	FB [FA] Option Including Buzzer ⁹			
AR Arrow Right	SD Self-Test/Self-Diagnostics ⁵	FZ [F] Option Including Buzzer ⁸			
AL Arrow Left	IR Self-Diagnostics With Infrared Remote Testing ⁵	DL Damp Location Listed			
AA Double Arrow	TLRT Infrared Hand Held Transmitter ⁵	FT Flat Trim for Recessed Ceiling Mount			
LR Arrow Left/Arrow Right ³	VA Other Output Supply Voltage ⁷	FP Flat Panel ¹⁰			
	F Flash ⁹	EU Euro Legend ⁷			
	FA Flash in AC and Emergency Mode ⁹	LL High/Low Level Master and Remote ¹¹			

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

Type No:

Full Part No:

DIMENSIONS

FLAT TRIM FLAT PANEL RECESSED CEILING MOUNT

