

SEL SERIES 20-GUAGE STEEL EMERGENCY LIGHT



OVERVIEW

The SEL Series heavy-duty emergency lights feature a rugged 20-gauge steel housing finished in a white powder coat. The SEL features (2) top-mounted lamp heads that are constructed from high impact thermoplastic in a matching white finish.

The SEL Series is popular for a variety of applications; this heavy-duty fixture is ideal for many commercial environments including schools, warehouses, apartment buildings, and government institutions. The SEL surface mounts in a number of different ways to a variety of surfaces and features conduit knockouts on either side of the unit making installation simple.

EXTERNAL SPECIFICATIONS

The 20-gauge steel enclosure provides a secure environment for the battery and circuitry of the unit while the lamp heads are mounted securely to the top of the fixture. Custom colored finishes are available for an additional charge, call or email to inquire.

The SEL allows for remote lamp heads to be connected to the unit and utilizes the unit's battery backup system. Sturdy magnum terminal connectors enable large gauge wire to be utilized, which increase the flexibility of installation.

INTERNAL SPECIFICATIONS

The SEL is configured with universal 120/277v AC input and solid state charging circuitry. Low voltage disconnect, AC lockout, and brownout protection are included standard.

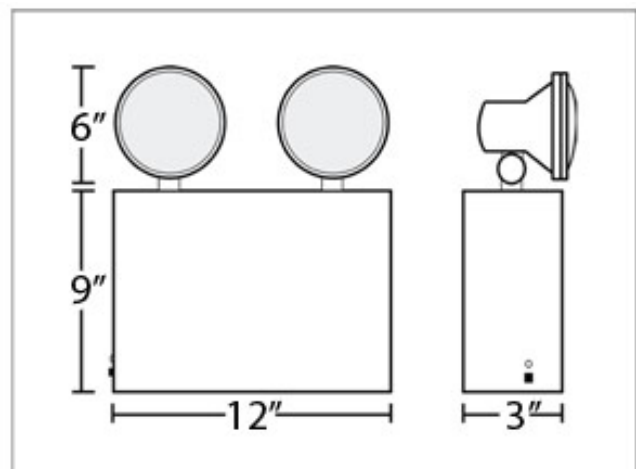
LAMP SPECIFICATIONS

12-watt, PAR36 lamps are standard. Comes with (2) lamp heads but can also be ordered with one; or no lamps at all. When ordered with no lamps the unit is essentially a recessed power supply for remotely located lamp fixtures.

LAMP SELECTION GUIDE

- 6V Tungsten: 9W
- 6V Tungsten Halogen: 8W, 10W, 12W, 20W
- 6V Sealed Beam: 9W, 12W, 18W
- 6V SB Halogen: 8W, 12W, 20W
- 12V Tungsten: 9W, 18W
- 12V Tungsten Halogen: 8W, 12W, 20W, 35W
- 12V Sealed Beam: 12W, 18W
- 12V SB Halogen: 8W

DIMENSIONS



BATTERY

This emergency light is outfitted with a maintenance free, sealed valve regulated lead acid battery. The battery features a 24-hour recharge time and provide 90-minutes of emergency run time. Comes standard with a current charge regulator.

The SEL Series begins with a 6V 10Ah sealed lead acid battery. As capacity increases, so do the amp-hours. Nickel cadmium batteries are available as an option for the unit and increases the battery life. We carry a full line of reliable replacement batteries.

AUTO-TEST

Choose the Auto-Test (AT) option to eliminate monthly testing requirements. The self-diagnostic system constantly monitors all aspects of the unit including battery, circuit board, and transformer.

WARRANTY

The SEL Series comes with a 5-year factory warranty. The lamps are not covered. Deliberate damage, misuse, or improper installation effectively cancel the warranty. Battery features a 20% per year pro-rata warranty.

COMPLIANCE

The SEL Series emergency light is compliant with building and fire code regulations throughout the United States and Canada. ETL Listed to UL 924. NFPA 101 Life Safety Code, NEC, ICC, IBC, Damp Location Approved.

INSTALLATION

Steel emergency lights are for indoor installation onto normally inflammable surfaces. They are designed for heavy-duty applications that do not feature direct contact with moisture or corrosive agents.

The SEL Series is suitable for wall mounting and features side and back conduit knockouts. The unit comes with detailed instructions for installation. Connect either 120 or 277v AC power into the unit, connect the battery, and let the fixture charge for 24 hours.



ORDERING INFORMATION

Series	Operation	Capacity	Heads	Lamps	Options
SEL	6V (volt DC)	12 (6V)	1 (single)	(see lamp	AT (Auto-Test)
	12V (volt DC)	18 (6V)	2 (double)	guide pg 1)	NC (NiCad Battery)
		27 (6V)	0 (none)		
		36 (6V, 12V)			
		54 (6V, 12V)			
		72 (6V, 12V)			
		100 (6V, 12V)			
		125 (6V, 12V)			