

The **LS Series** is offered where an attractive conventional emergency lighting unit is required. This series offers a wide selection of battery capacities for use when a large number of remote fixtures are desired.

UL Listed

Complies with NEC, Life Safety Code and OSHA. Approved for use in the Commonwealth of Pennsylvania and New York City.

Sealed Maintenance-Free Batteries

- Nickel-Cadmium • Lead-Calcium

Standard Features

Reliability

The **LS Series** comes complete with a 3-year full warranty, (excluding lamps and fuses).

Unit Data

Constructed of 20 gauge steel with an off-white, baked enamel finish. Removable front panel. Furnished standard with two EF-18 heads with one 9 watt lamp per head. Optional one or three heads available.

Charger

PulsePlus circuitry offers 120/277 Vac, 60 Hz., 0.3 /0.15 Amp (other inputs available), fused output circuit(s), dual diagnostic indicator lights, temperature compensation, sealed relay, low voltage battery disconnect, brownout protection and lockout (automatic battery connect).

Optional Features

Description

Add Suffix

- Ammeter or voltmeter (A cabinet units, choose only one).....-A* or -V*
- Advanced diagnostics (Lead-Calcium only)-AD
- Advanced diagnostics, non-audible-ADNA
- Lamp disconnect switch-K**
- Time delay (specify 5, 10 or 15 minutes)-D1, D2, D3**
- Cord set - 120 Volt-C***
- Special-voltage CP (TL 277 Volt)-E***
- EF9 lamp heads (2 9-watt heads)9
- EF10 lamp heads10
- EF150 decorative heads (white).....150

*Not available with diagnostics options.

**Not required with the AD/ADNA option.

***Standard 15 minutes with AD/ADNA option.

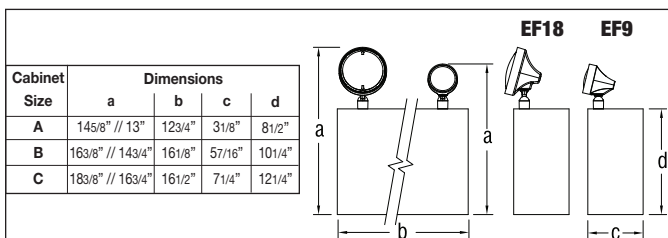
***Standard cord is 3 ft. (custom lengths available).

Accessories (order as a separate item)

- Mounting bracket (cabinet A)B1
- Mounting bracket (cabinet B)B2
- Mounting shelves (cabinet B)MP3
- Mounting shelves (cabinet C)MP6
- Wire Guard (cabinet A & cabinet B)WG2-E
- Wire Guard (cabinet B & cabinet C)WG3-E

Outline and Dimensions

Dimensions are approximate and subject to change.



Unit Rating Chart

Furnished standard with two 9 watt High Intensity Incandescent lamps.

UNIT EQUIPMENT - NO REMOTE CAPABILITY								
Sealed Maintenance-Free Battery Types	D.C. Volt	Model Number	*Watts to 87 1/2% of rated battery voltage				# of Load Fuses	Cabinet Size
			1 1/2 hrs.	2 hrs.	3 hrs.	4 hrs.		
Nickel-Cadmium ?	6	LSC18-2**	18	12	9	6	1	A
Lead-Calcium ?	6	LSM18-2	18	12	10	7	1	A
UNIT EQUIPMENT - WITH REMOTE CAPABILITY								
			1 1/2 hrs.	2 hrs.	4 hrs.	8 hrs.		
Nickel-Cadmium ?	6	LSC25-2**	25	18	9	-	1	A
	? 12	12LSC36-2**	36	21	12	6	1	A
	? 12	12LSC50-2**	50	36	18	10	1	A
Lead-Calcium ?	6	LSM27-2	27	18	10	6	1	A
	? 6	LSM36-2	36	25	14	7	1	A
	? 6	LSM54-2	54	37	21	12	1	A
	? 6	LSM81-2	81	54	36	18	2	B
	? 6	LSM110-2	110	72	40	24	2	B
	6	LSM162-2	162	108	60	36	2	C
	6	LSM200-2	200	144	80	48	2	C
	? 12	12LSM36-2	36	25	14	7	1	A
	? 12	12LSM54-2	54	37	21	12	1	A
	? 12	12LSM110-2	110	72	40	24	2	B
? 12	12LSM162-2	162	108	60	36	2	C	
? 12	12LSM220-2	220	144	80	48	2	C	

*National Electrical Code Specification

☐ New York City Approved

**CSA NRTL UL924 Listed

? = Advanced diagnostics available

How To Order (example)

For standard units without options only order Model Number

Options are added to units by listing suffix at end of model #

LS	C	18	- 2	ZD	- D1
Series	Battery Type	Watts	No. of Head	Lamp Option*	Option
	Nickel-Cadmium	for 90 min.	on unit	6V 9W	Time Delay

*see lamp data HIT for other lamp wattages.

NOTE: Includes Standard Lamp