



The **24 LS & 24 LC 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.

Sealed Maintenance-Free Batteries

- Nickel-Cadmium
- Long Life Lead
- Lead-Calcium (Immobilized Electrolyte)
- Lead-Calcium

Standard Features

Reliability

The 24 LS & 24 LC Series comes complete with a 3-year full warranty, excluding lamps and fuses.

Unit Data

All steel construction with an off-white, baked enamel finish. Removable front panel. Furnished standard with two EF-18 heads with one 9 watt lamp per head.

Charger

PulsePlus circuitry offers 120/277 Vac, input 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

- Advanced diagnostics (Lead only)-AD
- Ammeter-A*
- Voltmeter-V
- 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***

*Not available with AD option.
 **Not required when using AD 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 B).....B2
- Mounting shelves (cabinet B)MP3
- Mounting shelves (cabinet C)MP6
- Mounting shelves (cabinet D)MP12
- Wire Guard (cabinet B)WG2-E
- Wire Guard (cabinet C)WG3-E
- Wire Guard (cabinet D)WG4-E

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 #

24LS	C	78	- 2	ZN	- D1
Series	Battery Type	Watts for 90 min.	No. of Head on unit	Lamp Option* 24V 9W Incandescent	Option Time Delay

*see lamp data for other lamp wattages.

NOTE: Includes standard lamp



Unit Rating Chart

Furnished standard with two 9 watt High Intensity Incandescent lamps.

UNIT EQUIPMENT - WITH 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.	4 hrs.	8 hrs.		
Nickel-Cadmium	24	24LSC72-2	72	42	24	12	2	B
	24	24LSC100-2	100	73	37	20	2	B
Long Life Lead	24	24LSE72-2	72	48	26	14	2	B
	24	24LSE110-2	110	74	43	21	2	B
	24	24LSE320-2	320	300	148	76	2	D
Lead-Calcium (Immobilized Electrolyte)	24	24LC300-2	300	240	132	72	2	D
	?	24LC350-2	350	280	168	96	2	D
Lead-Calcium	?	24LC400-2	400	336	192	96	2	D
	?	24LSM110-2	110	72	40	24	2	B
	?	24LSM220-2	220	144	80	48	2	C

*National Electrical Code Specification

³ = Advanced diagnostics available

Outline and Dimensions

Dimensions are approximate and subject to change.

