



NRTL. UL 924

6 and 12 Volt JS Series

The **JS Series** is an excellent combination of economy, quality and versatility. Its compact, all metal housing is offered in a wide variety of battery choices and wattages. The JS series is furnished with our highly reliable PulsePlus charger.



Optional (FM suffix) Front Mounted Heads for low ceiling applications.

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
- Long Life Lead
- Lead Calcium



Standard Features

Reliability

The JS Series comes complete with a 3-year full warranty.

Unit Data

Constructed of 20 gauge steel with an off-white, baked enamel finish. Hinged cabinet door for easy access. Furnished standard with one or two EF-18 heads with one 9 watt lamp per head.

PulsePlus Charger

PulsePlus circuitry offers 120/277 volt input 60 Hz., 0.3 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

Unit color in blackB

Description**Add Suffix**

Ammeter **OR** voltmeter (choose only one)A* **OR** V*

Advanced diagnosticsAD

Advanced diagnostics, non-audibleADNA

Lamp disconnect switchLD

Time delay (specify 5, 10 or 15 minutes)TD**

Automatic unit cycler (available in L cabinet units only)AUC**

Cord set - 120 voltCP***

Special-voltage CP (Specify plug type)XP***

New York City 12 watt lamps-NYC

Front mounted heads (for low ceilings)FM

Accessories (order as a separate item)

Mounting bracket (S cabinet)BJ

Wire guard (S cabinet)WG1

Wire guard (L cabinet)WG2

Polycarbonate vandal resistant shield (S cabinet)VRS-BB

NEMA 4X polycarbonate vandal resistant shield (S cabinet)VRS-BB4X

Wire guard (front mounted heads)WG10

*Not available with diagnostics option.

**Not required when using the AD option.

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

Outline and Dimensions

Dimensions are approximate and subject to change.

CABINET	a	b	c	d
S	3 1/2"	11"	5 1/4"	11"
L	4"	12 3/4"	6 3/8"	12 1/2"

Knockouts: 7/8" - 1 side, 1 rear and 1 top. Dimensions are approximate and subject to change. Drawings are available from factory for each job upon request.

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. Voltage	Model Number	*Watts to 87 1/2% of rated battery voltage 1 1/2 hrs. 2 hrs. 3 hrs. 4 hrs.				Cabinet Size	
Nickel Cadmium Δ	6	JSC18-2**	18	12	—	—	S	
Long Life Lead Δ	6	JSE9-1	9	7	—	—	S	
	6	JSE18-2	18	11	8	6	S	
Lead Calcium Δ	6	JSM9-1	9	6	—	—	S	
	6	JSM18-2	18	12	10	7	S	
UNIT EQUIPMENT - WITH REMOTE CAPABILITY								
Nickel Cadmium Δ	6	JSC18-1**	18	12	9	6	S	
	Δ	6	JSC25-2**	25	18	12	9	S
	Δ	12	12JSC36-2**	36	21	15	12	S
	Δ	12	12JSC50-2**	50	36	25	18	S
Long Life Lead Δ	Δ	6	JSE27-2	27	16	12	10	S
	Δ	6	JSE36-2	36	24	17	13	S
	Δ	6	JSE54-2	54	37	28	21	L
	Δ	12	12JSE36-2	36	24	17	13	S
	Δ	12	12JSE54-2	54	37	28	21	L
	Δ	12	12JSE54-2	54	37	28	21	L
Lead Calcium Δ	Δ	6	JSM27-2	27	18	14	10	S
	Δ	6	JSM36-2	36	25	20	14	S
	Δ	6	JSM54-2	54	37	28	21	L
	Δ	12	12JSM36-2	36	25	20	14	S
	Δ	12	12JSM54-2	54	37	28	21	L

*National Electrical Code Specification

□ New York City Approved

**CSA NRTL UL924 Listed

Δ = Advanced diagnostics available

How To Order (example)

For standard units without options
only order Series, Battery, Watts, Heads
JS - C - 18 - 2 - *(ZD) - TD(5)

Options are added to units by listing suffix at end of model #
Series Battery Type Watts # of Lamp Option Option
nickel cadmium for 90 min. Heads 6V 9W Incandescent Time Delay
Includes Standard Lamp *see lamp data sheet in lighting fixture section for other lamp wattages.