JMLC Series

Steel, compact, 6V and 12V

Features

- Compact steel cabinet with corrosion-resistant undercoating
- Quick and easy installation – pre-assembled cordset, no batteries or board to remove before installation
- Universal Spider knockout pattern for junction box mounting
- Fully automatic solid-state charger with test switch and AC-on pilot light
- Sealed dust-proof transfer relay circuit and low-voltage disconnect
- Long-life, maintenance-free sealed
- NEXUS® compatible. Please consult your sales representative
- Heads require no tools for orientation
- Standard input 120 VAC with line cord installed
- 120/347 VAC without line cord
- Certified CSA C22.2 No.141
- Advanced diagnostics capabilities (specific load requirements)
- **Warranty details at: www.emergi-lite.ca**

Typical specifications

The contractor shall install the **Emergi-Lite® JMLC Series** battery units. The emergency lighting system shall consist of fully automatic equipment with two emergency lighting heads. The unit shall be rated _____ V with a capacity of _____ W for 30 minutes of emergency operation.

The charger shall be factory set with a charging voltage tolerance of ± 1% to enable a longer battery life. The emergency light heads shall require no tools for adjusting or aiming. The metal cabinet shall be made of steel with anti-corrosion undercoating.

The unit equipped with the auto-test micro-controller board shall self- test 1 minute every 30 days, 10 minutes every 6 months and 30 minutes every 12 months. The unit shall be supplied with a test switch and diagnostic LED indicator lights to continuously monitor the status of the unit: Battery Failure, Battery Disconnect, Charger Failure, Lamp Failure, Service Alarm, main voltage AC "ON", Charger High Rate.

The unit shall be CSA certified to C22.2 no.141.

The unit shall be **Emergi-Lite®** model: _____ .

—

Wire guards

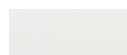| Ordering code	Description
460.0080-E	Wall mount

—

Replacement lamps

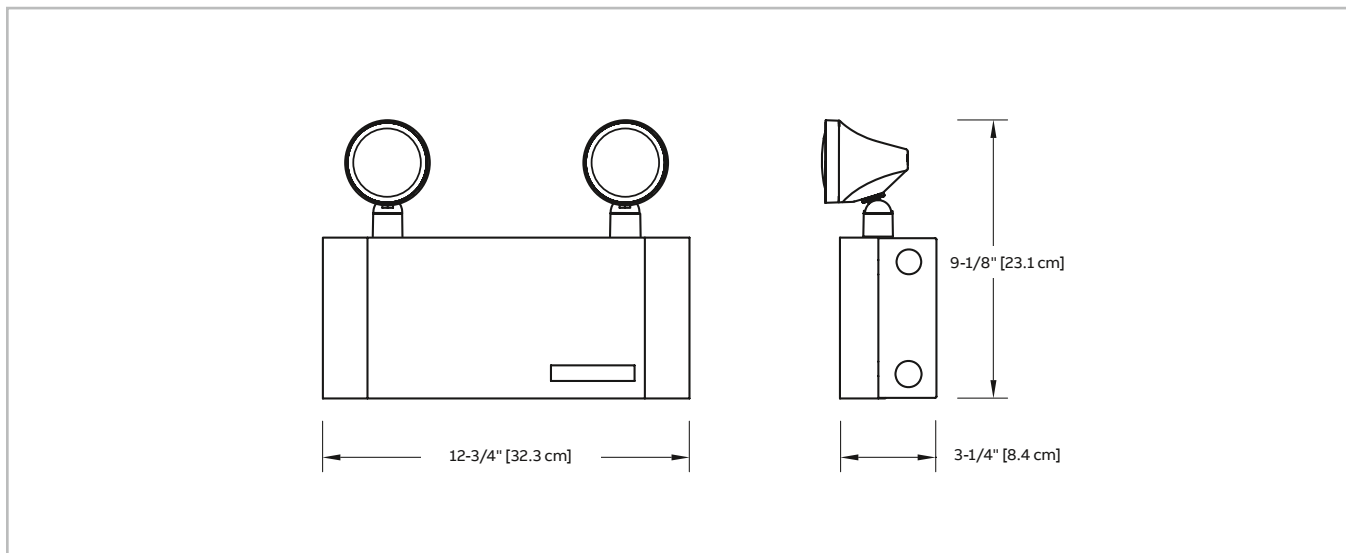| Ordering code	Type	Voltage/wattage
580.0097-E	MR16, LED	6V-4W
580.0122-E	MR16, LED	6V-5W
580.0093-E	MR16, LED	12V-4W
580.0104-E	MR16, LED	12V-5W
580.0106-E	MR16, LED	12V-6W

Housing colour

Black   Factory white

JMLC Series
Steel, compact, 6V and 12V

—
Dimensions
Dimensions are approximate and subject to change.

—
Power consumption and unit rating

Model	AC specs	Wattage capacity				
		30 min	1H00	1H30	2H00	4H00
06JMLC27	0.06/0.02 A	27	15	11	9	–
06JMLC44	0.18/0.06 A	44	26	18	15	7
06JMLC72	120/347VAC 0.19/0.07 A	72	42	30	24	12
12JMLC44	0.31/0.10 A	44	26	18	15	7
12JMLC72	0.31/0.10 A	72	42	30	24	12

—
Ordering information

Series	Capacity	Colour	Voltage	Options	# of heads	Head style/wattage
06JMLC= 6V	**27**= 27W **44**= 44W **72**= 72W	**BK**= black **Blank**= factory white	**-2**= 277VAC input **-3**= 120/347VAC input **Blank**= 120VAC c/w linecord	**Blank**= no options **CT**= cab-tire **LW**= twist-lock plug[1] **NEX**= NEXUS® system interface[2] **NEXRF**= wireless NEXUS® system interface[2] **U**= auto-diagnostics[2] **UN**= auto-diagnostics, non-audible[2]	**/0**= no heads **/1**= one head **/2**= two heads	**LA**= MR16 LED, 6V-4W **LB**= MR16 LED, 6V-5W **LG**= MR16 LED, 12V-4W **LI**= MR16 LED, 12V-5W **LJ**= MR16 LED, 12V-6W
12JMLC= 12V	**44**= 44W **72**= 72W					

[1]120V is standard
[2]Not available in 6V-72W.

Not all options available with
NEXUS® system. Please consult your
sales representative.

Example: 06JMLC44/2L1

EMERGI-LITE