

JMC Series

Steel, compact, 6V and 12V



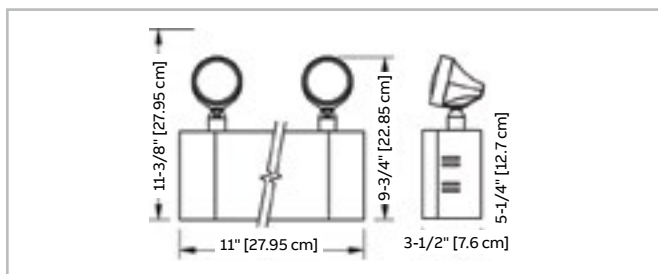
Features

- 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
- 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.141-15
- **Warranty details at: www.tnb.ca/en/brands/emergi-lite**



Dimensions

Dimensions are approximate and subject to change.



Ordering information

Series	Capacity	Colour	Voltage	Charge type	Options	# of heads	Head style/wattage
06JMC= 6V	27= 27W	BK= black	-2= 277VAC input	NEXP= NEXUS®Pro IoT	Blank= no options CT= cabtire [†] LW= cabtire plus twist lock plug [†]	/0= no heads /1= one head /2= two heads	LA= MR16 LED, 6V-4W
	44= 44W	Blank= factory white	-3= 120/347VAC input				LB= MR16 LED, 6V-5W
12JMC= 12V	44= 44W		Blank= 120VAC c/w linecord				LG= MR16 LED, 12V-4W LI= MR16 LED, 12V-5W LJ= MR16 LED, 12V-6W

Example: 06JMC44NEXP

Typical specifications

The contractor shall install the **Emergi-Lite® JMC 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 selftest 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 C22.2 no.141-15 Certified.

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

Power consumption and unit rating

Model	AC specs	Wattage capacity				
		30 min	1H	1H30	2H	4H
06JMC27	0.06/0.02 A	27	15	11	9	-
06JMC44 120/347VAC	0.18/0.06 A	44	26	18	15	7
12JMC44	0.31/0.10 A	44	26	18	15	7

[†]120V is standard