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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.emergi-lite.ca**

Nexus®Pro 🅱 ⓒⓢⓐ   Made in Canada

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: _____
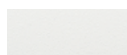
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Wire guards

Ordering code	Description
460.0080-E	Wall mount

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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

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Housing colour

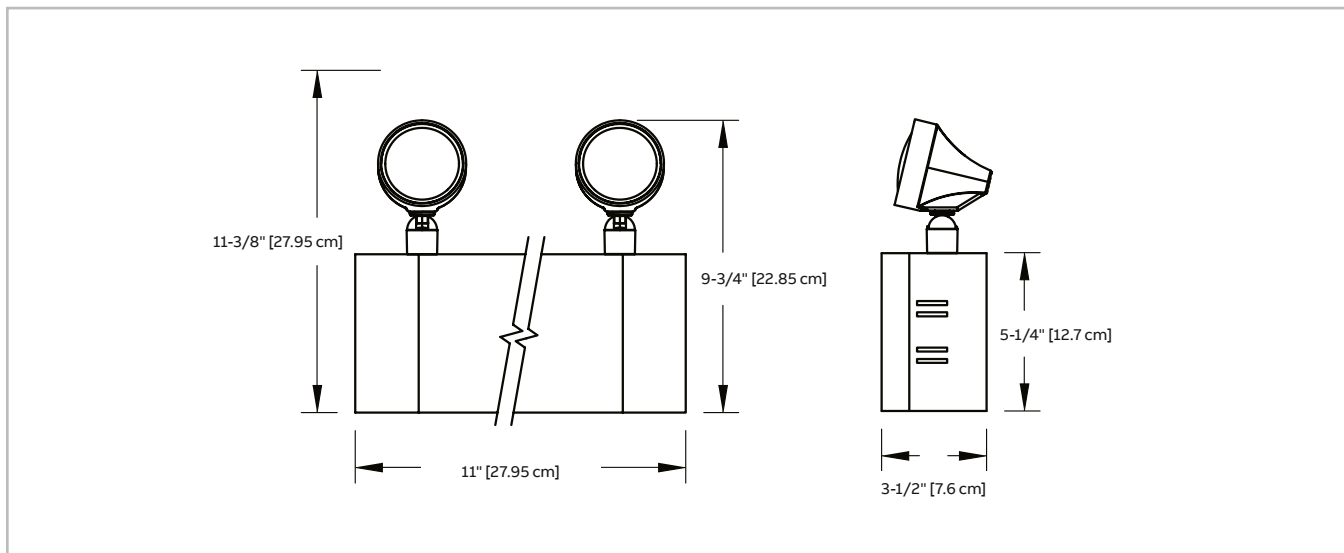Black   Factory white

EMERGI-LITE

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Dimensions
Dimensions are approximate and subject to change.

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Power consumption and unit rating

Model	AC specs	Wattage capacity				
		30 min	1H00	1H30	2H00	4H00
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

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Ordering information

Series	Capacity	Colour	Voltage	Charge type	Options	# of heads	Head style/wattage
06JMC= 6V	27= 27W 44= 44W	BK= black Blank= factory white	-2= 277VAC input -3= 120/347VAC input Blank= 120VAC c/w linecord	NEXP= NEXUS®Pro IoT	Blank= no options CT= cabtire[1] LW= cabtire plus twist lock plug[1]	/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
12JMC= 12V	44= 44W						

Example: 06JMC44NEXP

[1]120V is standard

Note: Minimum lamp load required: 20% of unit capacity

EMERGI-LITE