

# MJ8 Series

## CHICAGO EDGE-LIT LED STEEL EXIT

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### MJ8ER1RW6



### MJ8ES1RW12



### Features

**Illumination:** Exit face illumination is provided by a special high intensity indirect white LED lighting strips. Letter brightness and illumination uniformity exceed UL requirements.

**Housing:** Housing and Cover trim - MJ8 Series surface mount housings and covers are constructed of heavy gauge steel finished in white baked-on powder paint providing scratch and corrosion resistance. MJ8 Series recess mount model housings are constructed of heavy gauge steel with a steel ceiling trim plate finished in white baked-on powder paint providing scratch and corrosion resistance. Exit Panels - All models utilize acrylic exit panels with screened on letters.

**Battery:** Maintenance-free, sealed, lead calcium battery has an estimated service life of 5 years, and an operating temperature range of 65°F (19°C) to 85°F (30°C).

**Electronics:** 120/277 VAC dual voltage input with surge-protected, solid-state circuitry. Fully automatic, temperature compensating, variable rate float charging system is complete with low voltage disconnect, AC lockout, brownout protection, AC indicator lamp and test switch.

### Input Power Requirements:

AC Only:

4.8 W (120 VAC)

4.6 W (277 VAC)

Emergency Operation:

5.3 W (120 VAC)

5.1 W (277 VAC)

### Code Compliance

All models are UL listed and meet NFPA 101 Life Safety Code, NEC, OSHA and City of Chicago codes. Emergency models are UL 924 listed. Meets CCEA plenum rating requirements.

### Warranty

Three year full unit warranty (including LED lamps). One year full plus four year prorated battery warranty.

### Job Information

### Type:

Job Name:

Cat. No.:

Notes:

# MJ8 Series

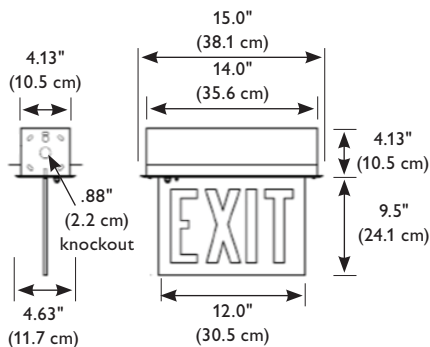
## CHICAGO EDGE-LIT LED STEEL EXIT

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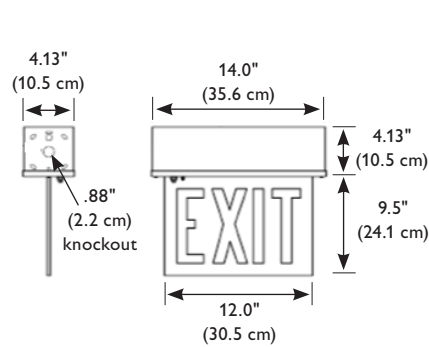
### Ordering Information

MJ8				RW		
Series	Mode of Operation	Mounting	# of Faces	Letter Color	Exit Face Designator	Factory Installed Options
<b>MJ8</b> = Chicago Exit	<b>A</b> = AC Only Exit <b>E</b> = Emergency Operation Exit	<b>R</b> = Recessed Ceiling <b>RW</b> = Recessed Wall <sup>1</sup> <b>S</b> = Surface Ceiling or End <b>SW</b> = Surface Wall <sup>1</sup>  Note 1) Single face only.	<b>1</b> = Single Face <b>2</b> = Double Face	<b>RW</b> = Red on White	Single Face Models <b>3</b> = EXIT (No Arrow) <b>6</b> = EXIT (Right Arrow) <b>9</b> = EXIT (Left Arrow) <b>12</b> = EXIT (Double Arrow) <b>2</b> = STAIRS (No Arrow) <b>5</b> = STAIRS (Right Arrow) <b>8</b> = STAIRS (Left Arrow) <b>11</b> = STAIRS (Double Arrow)  Double Face Models <b>18</b> = EXIT (No Arrow) <b>21</b> = EXIT (Right or Left Arrow) <b>24</b> = EXIT (Double Arrow) <b>17</b> = STAIRS (No Arrow) <b>20</b> = STAIRS (Right or Left Arrow) <b>23</b> = STAIRS (Double Arrow)	<b>SX</b> = Self-Diagnostic Circuit (emergency models only) <b>IA</b> = Audible Intermittent Alarm (emergency models only) <b>IV</b> = Visual Intermittent Alarm (emergency models only) <b>FA</b> = Fire Alarm Panel Interface

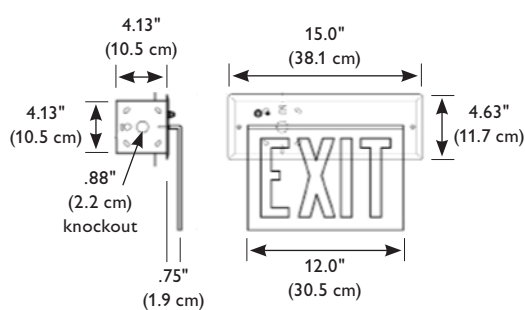
Ceiling Recessed Mount



Surface Mount



Wall Recessed Mount



Job Information Type:



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