

SPECIFICATIONS

EMERGENCY

HOUSING

- Injection molded, high-impact resistant, thermoplastic

ELECTRICAL

- Dual 120/277V
- Charge rate/power "On" LED light and push-to-test switch for testing
- Operating Temperature: 25°C (77°F)

BATTERY

- 6V maintenance-free, sealed lead acid battery
- LVD prevents battery from deep discharge
- Internal transfer switch automatically connects battery to lamp heads for 90-minute emergency illumination
- Two-rate charger initiates battery charge to recharge in battery in 24 hours
- Remote capacity standard, see page 2

ILLUMINATION

- 7.2W wedge base incandescent lamp standard on 6V units (100 Lumens/head)
- 9W wedge base incandescent lamp standard on 12V 50W units (138 Lumens/head)
- 12W wedge base incandescent lamp standard on 12V 100W units (150 Lumens/head)
- High performance chrome-plated metallized reflector and glass lens for optimal light distribution
- Adjustable heads

MOUNTING

- Universal knockout pattern on back plate for wall mount
- Side and top knockouts for conduit feed applications

CODE COMPLIANCE

- UL Listed for Dry Locations
- Meets UL924, NFPA 101, Life Safety Code, NEC, OSHA, Local and State Codes
- Assembled in America (under the Buy American Act) available

WARRANTY

- 5 Year



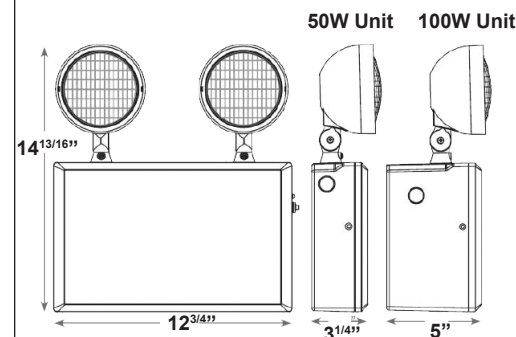
**IEM
Thermoplastic
Emergency Unit**

ORDERING INFORMATION

CATALOG#	Description
IEM-6V50	6V 50W, 7.2W Lamps
IEM-6V100	6V 100W, 7.2W Lamps
IEM-12V50	12V 50W, 9W Lamps
IEM-12V100	12V 100W, 12W Lamps

OPTIONS (Factory Installed)

USA	- Assembled in America
20H	- 12V20W Sealed Beam Halogen - 12V units only



ELECTRICAL INFORMATION

Catalog #	Input Watts (W)		Input Amps (A)	
	120V	277V	120V	277V
IEM-6V50	15.1	17.7	0.142	0.068
IEM-6V100	20.5	21.1	0.189	0.089
IEM-12V50	19.6	23.4	0.178	0.093
IEM-12V100	29.3	33.5	0.273	0.131

REMOTE CAPACITY

Model#	Battery	Watts for 1.5 hrs.	Remote Capacity	Total Connected Heads/Fixture		
				4 hrs.	2 hrs.	1.5 hrs.
IEM-6V50	6V	50W	35.6W	2 ¹	4 ¹	6 ¹
IEM-6V100	6V	100W	85.6W	4 ¹	9 ¹	12 ¹
IEM-12V50	12V	50W	32.0W	2 ²	3 ²	5 ²
IEM-12V100	12V	100W	76.0W	4 ²	7 ²	10 ²

¹Based on 7.2W Lamps

²Based on 9.0W Lamps