



Project

Type

Catalog Number

SPECIFICATIONS

EMERGENCY

HOUSING

- Injection molded, high-impact resistant, thermoplastic
- White finish, black optional

ELECTRICAL

- Dual 120/277V
- Charge rate/power "On" LED light and push-to-test switch for testing

BATTERY

- 6V/12 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

- White LED adjustable lamp heads
- 100-ft center-to-center spacing
- 6-ft path of egress at 15-ft mounting height
- 6W (12 LEDs x .5W) per head

MOUNTING

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

CODE COMPLIANCE

- UL Listed for Damp Locations
- Meets UL924, NFPA 101, Life Safety Code, NEC, OSHA, Local and State Codes

WARRANTY

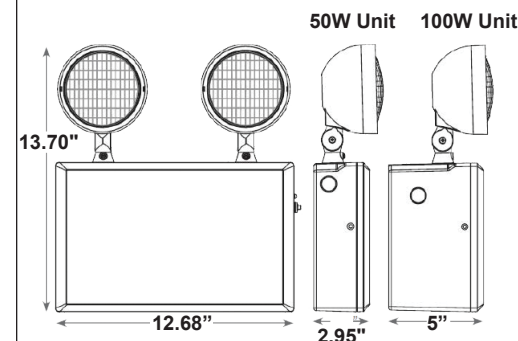
- 5 Year



IEM-LED Thermoplastic Emergency Unit

ORDERING INFORMATION

CATALOG#	Description
IEM-6V50	6V 50W
IEM-6V100	6V 100W
IEM-12V50	12V 50W
IEM-12V100	12V 100W



ELECTRICAL INFORMATION

Catalog #	Input Watts (W)		Input Amps (A)	
	120V	277V	120V	277V
IEM-6V50	16.0	16.0	0.15	0.06
IEM-6V100	30.0	30.0	0.28	0.12
IEM-12V50	16.0	16.0	0.15	0.06
IEM-12V100	30.0	30.0	0.28	0.12

REMOTE CAPACITY

Model#	Battery	Watts for 1.5 hrs.	Remote Capacity
IEM-6V50	6V	50W	38W
IEM-6V100	6V	100W	88W
IEM-12V50	12V	50W	38W
IEM-12V100	12V	100W	88W