

Job Name:		
Type:		
Part #:		
Notes:		

# **ECAEM**

# **Chicago Approved Steel LED Emergency Unit**

#### **ILLUMINATION**

- Two, 6V adjustable white LED lamp heads in metal housing and PC lens provide optimal light distribution.
- 3.3W (3 LEDs x 1.1W) per head with a light output of 335 lumens.

#### **ELECTRICAL**

- Dual 120/277 voltage.
- Unique bi-color LED indicator light alerts occupant on battery condition (Green-normal, Red-check battery).
- Charge rate/power "ON" LED indicator light and pushto-test switch for mandated code compliance testing.
- LVD (low voltage disconnect) prevents battery from deep discharge.
- 6V sealed lead acid, maintenance-free, rechargeable battery.
- Internal solid-state transfer switch automatically connects the internal battery to the LED lamp heads for minimum

minute emergency illumination.

- Fully automatic solid-state, two rate charger initiates battery charging to recharge a discharged battery in 24 hours.
- Remote capacity of 5.4W standard.

#### MOUNTING

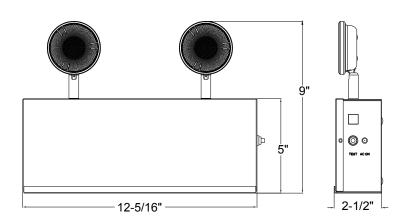
- Knockouts on the back for wall mount.
- Side and top knockouts for conduit feed applications.

#### **HOUSING**

- · Durable 20-gauge steel construction.
- White or black finish.



#### **DIMENSIONS**



#### **WARRANTY / LISTING**

- Five year warranty on all electronics and housing. Battery pro rated for two years.
- UL Listed for damp locations (20°C 50°C).
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.
- Meets City of Chicago requirements. **STANDARD**









Sample Part Number: ECAEM

#### ORDERING INFORMATION

www.EnvoyLighting.com

Office 215-512-7000 • Fax: 267-288-5604

MODEL	HOUSING COLOR		
ECAEM	W	White	
	В	Black	



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## **ELECTRICAL INFORMATION**

PART#	INPUT WATTS (W)		INPUT AMPS (A)	
	120V	277V	120V	277V
ECAEM	8.4	9.4	0.08A	0.04A

### **REMOTE LAMP COMPATIBILITY**

PART#	BATTERY	REMOTE					
		CAPACITY	RHLED	RH16LED	SF	RH	SRHLED
					6V	12V	
ECAEM	6V	5.4W	Х	Χ	Х		Χ