

CALEM1

Chicago Approved Steel LED Emergency Unit

Catalog Number
Project
Type



STANDARD



ILLUMINATION

- Two, 6V, 5.3W adjustable white LED lamp heads.

ELECTRICAL

- Dual 120/277 voltage.
- Charge rate/power "ON" LED indicator light and push-to-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 120-minute emergency illumination.
- Fully automatic solid-state, two rate charger initiates battery charging to recharge a discharged battery in 24 hours.
- Remote capacity of 10W standard on 20W models.

MOUNTING

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

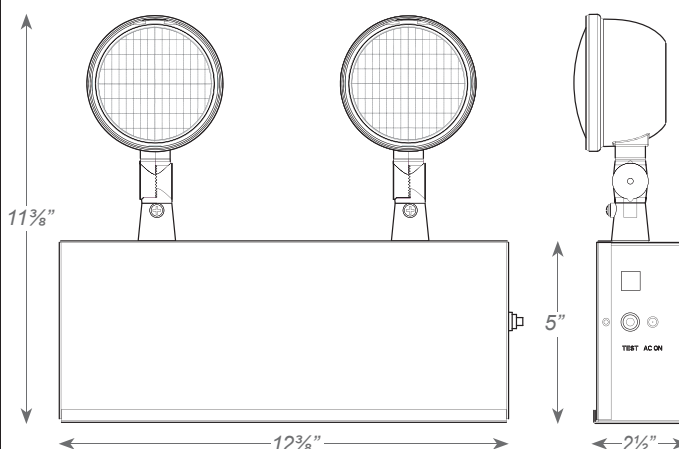
HOUSING

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

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.

DIMENSIONS



ORDERING INFORMATION

Sample Part Number: **CALEM1-10**

MODEL	HOUSING COLOR		WATTAGE	
CALEM1	Blank	White	10	10 Watts
Best # CADXR	B	Black	20	20 Watts (10 watt remote)



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ELECTRICAL INFORMATION

CATALOG NUMBER	INPUT WATTS (W)		INPUT AMPS (A)	
	120V	277V	120V	277V
CALEM1	8.4	9.4	0.08A	0.04A
CALEM1-RC	8.7	10.0	0.09A	0.05A

Reference remote lamp head specification sheets for complete catalog number ordering information.

REMOTE LAMP CAPABILITY

	MAXIMUM WATTAGE ALLOWED
CALEM1-10	10

REMOTE LAMP COMPATIBILITY

MODEL NUMBER	BATTERY	REMOTE CAPACITY	COMPATIBLE REMOTE HEAD FAMILY												
			RHLED			RH16LED	RH16		RH		RHR		SRH		SRHLED
			3.6V	9.6V	MV		6V	12V	6V	12V	6V	12V	6V	12V	
CALEM1-20	6V	10W			X	X	X		X		X		X		X