02-CEM
REDUCED PROFILE ALL LED EXIT & EMERGENCY THERMOPLASTIC COMBO

FEATURES

- Ultra-bright, energy efficient, long-life Red or Green LED EXIT sign illumination
- Ultra-bright, energy efficient, long-life White LED adjustable LED lamp heads provide up to 30-ft center-to-center spacing with 3-ft path of egress at 10-ft mounting height
- 1.5 watt (3 LEDs x 0.50 watt) per head
- Unique all-inclusive lamp, reflector and lens assembly
- 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 push-to-test switch for mandated code compliance testing
- 3.6V long life, maintenance-free, rechargeable NiCd battery
- Internal solid-state transfer switch automatically connects the internal battery to LED board and LED lamp heads for minimum 90-minute emergency illumination
- Fully automatic solid-state, two rate charger initiates battery charging to recharge a discharged battery in 24 hours

MOUNTING

- Mounting canopy included for top or end mount
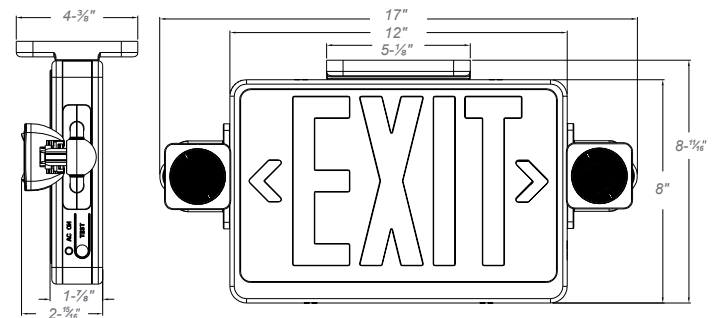- Universal knockout pattern on back plate for wall mount

HOUSING

- Injection-molded, engineering grade, 5VA flame retardant, high-impact resistant, thermoplastic in white or black finish
- Snap-out Chevron directional indicators

OPTIONS

- RC: Remote capacity of 2.5 watts
- SDT: Self-diagnostic feature performs monthly, biannual, and annual tests to ensure reliable operation and meet electrical and life safety codes. Universal 120-277 voltage

DIMENSIONS

4-3/8"   17"   12"   5-1/8"   8-13/16"   8"   1-7/8"   2-15/16"

WARRANTY & LISTINGS

- 5-year warranty on all electronics and housing. Battery prorated for five years.
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.
- UL Listed for damp locations (0°C – 50°C).
- Certified to CEC under Title 20 Regulations.

PRODUCT PARAMETER

MODEL	NO. OF FACES	LETTER COLOR	HOUSING COLOR	OPTIONS
02-CEM	UNIVERSAL SINGLE/ DOUBLE FACE	R = RED G = GREEN	W = White B = Black	RC = REMOTE CAPACITY SDT = SELF=DIAGNOSTICS

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ELECTRICAL INFORMATION

CATALOG NUMBER	INPUT WATTS (W)		INPUT AMPS (A)	
	120V	277V	120V	277V
02-CEM RED/GREEN	1.2	1.2	0.12	0.11
02-CEM RED/GREEN RC	1.2	1.2	0.12	0.11
02-CEM RED SDT	2.7	2.7	0.32	0.32
02-CEM GREEN SDT	2.4	2.4	0.29	0.29
02-CEM RED/GREEN RC SDT	3.0	3.0	0.40	0.40

REMOTE LAMP COMPATIBILITY

MODEL NUMBER	BATTERY	REMOTE CAPACITY	COMPATIBLE REMOTE HEAD FAMILY			
			RHLED	MRHLED	RH16LED	SRHLED
02-CEM RC	3.6V	2.5W	x	x		