Job Name:

Type:

Part #:

Notes:

LSCEM

Reduced Profile All LED Exit & Emergency Thermoplastic Combo

ILLUMINATION:

- Ultra-bright, energy efficient, long-life Red or Green LED EXIT sign illumination.
- Selectable Red/Green (RG) version available. See ordering matrix below.
- 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.

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 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.

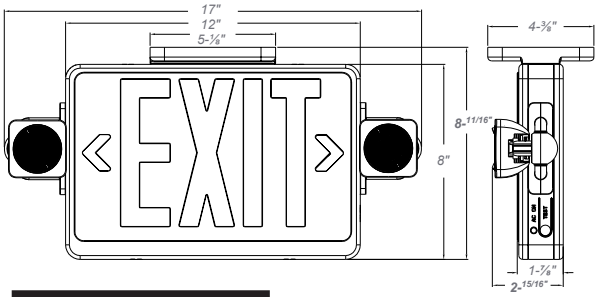
OPTIONS:

- 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. Universal120-277 voltage.2
- USA: Substantial transformation assembly in U.S. complies with "Assembled in USA" under the Buy American Act.

WARRANTY / LISTING:

- Five-year warranty on all electronics and housing. Battery prorated for f ive 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.

DIMENSIONS



ELECTRICAL INFORMATION

CATALOG NUMBER	INPUT WATTS (W)		INPUT AMPS (A)	
	120V	277V	120V	277V
LSCEM RED/GREEN	1.2	1.2	0.12	0.11
LSCEM RED/GREEN RC	1.2	1.2	0.12	0.11
LSCEM RED SDT	2.7	2.7	0.32	0.32
LSCEM GREEN SDT	2.4	2.4	0.29	0.29
LSCEM 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
LSCEM RC	3.6V	2.5W	x	x		

STANDARD

OPTIONAL

ORDERING INFORMATION

Sample Part Number: ***LSCEMRW***

MODEL	No. of FACES	LETTER COLOR		HOUSING COLOR		OPTIONS	
LSCEM	*Universal Single/ Double Face*	*R*	*Red*	*W*	*White*	*RC*	*Remote Capacity*
		G	*Green*	*B*	*Black*	*SDT*	*Self-Diagnostics*[2]
		RG	*Red/Green*			*USA*	*Assembled in USA*

[2] *Not available with RG units.*

2025.08

Specifications subject to change without prior notice.
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