

RLEC



Application

Injection-molded, engineering-grade, 5VA flame retardant, high-impact thermoplastic housing with an all-LED running man pictogram exit sign and integrated LED emergency lighting heads. Adjustable, ultra-bright white LED lamp heads provide reliable emergency egress illumination in a low-profile combination unit.

Features:

- Long lasting, efficient ultra bright white LED lamp heads.
- 1 watt (8 LEDs x 0.125W) per head.
- High performance chrome-plated metallized reflector and plastic lens for optimal light distribution.
- Adjustable LED lamp heads provide optimal center-to-center spacing. Optional high-lumen heads are available for increased center-to-center spacing.
- Injection-molded, engineering grade, 5VA flame retardant, high-impact resistant, thermoplastic housing in white or black finish.
- Standard lumen: 44.6 lumen output per head (89.2 lumen total).
- HL option: 66.9 lumen output per head (133.8 lumen total).

Mounting:

- EZ-snap mounting canopy included for top or end mount.
- Universal knock-out pattern on back plate for wall mount.
- Field selectable, universal directional indication provided with three (Left, Right and No Arrow) pictogram legends.

Electrical:

- Dual 120/347 voltage.
- Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.
- 9.6V long life, maintenance-free, rechargeable NiCd battery.
- Internal solid-state transfer switch automatically connects the internal battery to the 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.

Options:

- **HL:** 12-LED heads provide increased center-to-center spacing (1.5W per head).
- **SDT:** Self-diagnostic feature performs monthly, biannual, and annual tests to ensure reliable operation and meet electrical and life safety codes.
- **RC:** Remote capacity of 3.0 watts standard.

Warranty/Listing:

- Five 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.
- CSA listed for damp locations (0°C – 50°C).
- Meets or exceeds CSA C22.2 No. 141.10 standard requirements for Emergency lighting equipment.

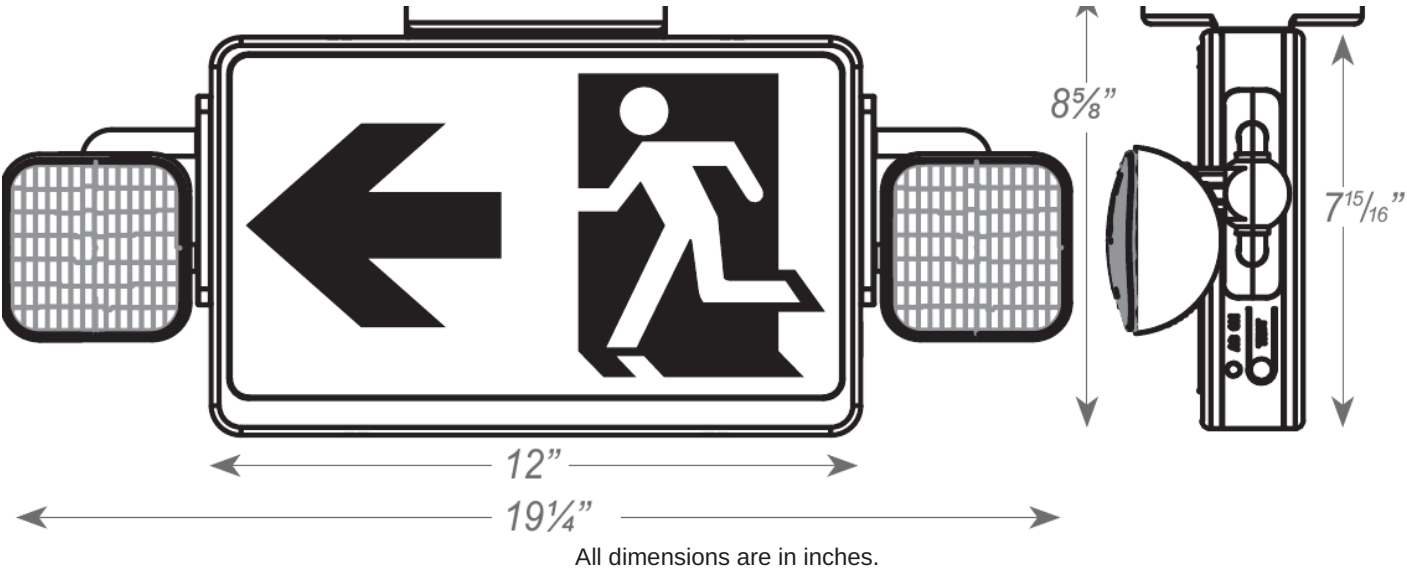
Ordering Information

EXAMPLE: RLEC-2-WH

MODEL	# OF FACE	HOUSING COLOR	OPTIONS
RLEC	2 Universal for single or double face	WH White Housing BK Black Housing	HL High Lumen (12-LED heads) SDT Self-Diagnostics RC Remote Capacity (3.0W standard)

RLEC

Dimensions



Electrical Information

CATALOG NUMBER	INPUT WATTS (W)		INPUT AMPS (A)	
	120V	347V	120V	347V
RLEC	4.4	4.4	0.035	0.013

Remote Lamp Compatibility

MODEL NUMBER	BATTERY	REMOTE CAPACITY	COMPATIBLE REMOTE HEAD FAMILY			
			RHSLED			RH16LED
			3.6V	9.6V	MV	
RLEC-RC	9.6V	3W-4W		X	X	X

NOTE: Remote head model numbers shown are Utopia's own compatible remote-head catalog numbers.