

DATE:	PROJECT:
TYPE:	NOTES:
CATALOG #:	

EM | BICOLOR LED EMERGENCY LIGHT / EXIT SIGN COMBO

WITH REMOTE COMPATIBILITY & BBU

KEY FEATURES

ETI's high impact UL 94V-0 flame rated thermoplastic housing LED Emergency Light / Exit Sign Combo with Remote Compatibility is a great value option for part of standard indoor egress systems.

- Remote Head Compatible
- Adjustable lamp heads
- Bicolor red/green panels with field adjustable red/green LEDs
- High impact UL 94V-0 flame rated thermoplastic housing
- 120/277V dual voltage operation
- Rated Operating temperatures from 32°F to 104°F (0°C to 40°C)
- 6" height with 3/4" letter stroke
- Single or double-face (Universal)
- Built in 3.6V 1200mAh Ni-MH battery for minimum 90 min.
- Emergency operation (max 24 hr full recharge time)
- Remote capability up to 3W



Battery



Electrical & Housing

SPECIFICATIONS

Illumination and Legend

- Long-life, high-intensity LEDs
- Fully illuminated 6" characters with 3/4" stroke
- Legend: LEDs are field adjustable and can be set to red or green to match selected red or green diffuser panels and help eliminate hot spots
- Lamps: 2 ultra-bright 2835 SMT square 6500K LED lamp heads

Optics

- Factory-installed, adjustable thermoplastic lamp heads
- SMD 2835 LED Powered

Construction

- Injection-molded thermoplastic ABS housing, UL 94V-0 flame rating
- White Finish

Electrical

- Dual-voltage input 120 or 277VAC, 50/60Hz.

Battery Backup

- Ni-MH battery
- Battery operating time: >90 minutes
- Max 24-hour recharge time
- Sign features a test button and AC indicator light

KEY DATA	
Power Factor, Average	0.859
Maximum Wattage	4
Battery Type	3.6V Ni-MH
Max Recharge Time	24 hours
Input Current Range	120/277VAC, 50/60 Hz

Installation and Mounting

- Included mounting canopy easily snaps on to the top or back of the fixture
- Suitable for surface wall, top and back mounting
- Universal J-box mounting pattern

Environment

- Damp location rated
- Temperature rating: 32°F to 104°F (0°C to 40°C)

Warranty

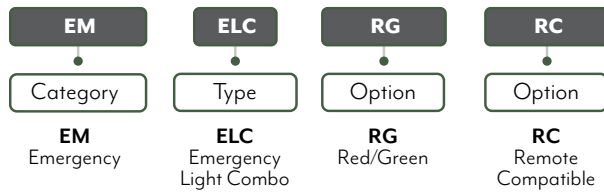
- 3-Year Warranty on Ni-MH battery
- 5-Year Limited Warranty on electronics and housing. See ETiSSL.com for details.

Compliance

- cULus Listed Damp Location
- UL 94V-0 flame rating on housing
- Driver rated for FCC part 15 Class B for use in residential or commercial applications



CATALOG LOGIC

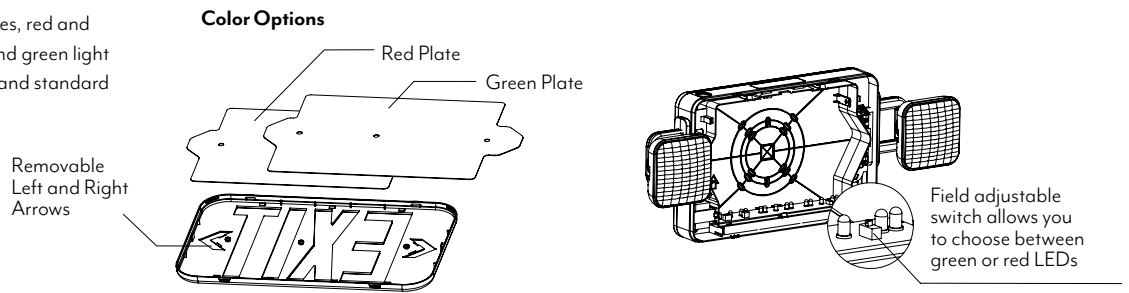


STOCK ORDERING INFORMATION

CATALOG PART NUMBER	ORDER NUMBER	DESCRIPTION (DIA)	FINISH	EM LIGHT CCT	FACE	INPUT CURRENT	INPUT WATTS	LUMENS	PRODUCT DIMENSIONS	INPUT VOLTAGE	CASE QTY	BATTERY
EM-ELC-RG-RC	65507101	Bi-Color Red and Green Emergency / Exit Sign Combo with Remote Compatibility & BBU	White	6500K	Double	0.032/ 0.017A	4	263	19.8" x 8.0" x 4.37"	120-277V	6	Ni-MH 24-Hr. Charging Time 90-Min. Run Time

PRODUCT DETAILS

Unit includes housing, two face plates, red and green panels, field-adjustable red and green light options, mounting bracket, canopy and standard jumper wires and wire connectors.



ELECTRONICS / DIMENSIONS

Electronics

- Dual 120-277 voltage.
- Charge rate/power "ON" LED indicator light and push-to-test switch for compliance testing
- 3.6V 1200mah long life, maintenance-free, rechargeable Ni-MH battery
- Internal solid-state transfer switch automatically connects the internal battery to LED board for minimum 90-minute
- Fully automatic solid-state, two rate charger initiates battery charging to recharge a discharged battery in 24 hours.

