

Exit & Emergency

Emergence Series Combination Exit Sign/EM Unit

- LED White Thermoplastic Combination Exit Sign / Emergency Unit
- Universal Red/Green Stencil Face
- Universal Single/Double Face
- Universal Mounting
- Universal Input Voltage
- Universal Chevron Indicators
- Fully rotatable lamp heads

Specifications

Description

The Emergence Series Combination Exit Sign/EM Unit offers the most versatile code compliant solution for hallway, stairwell, and other Life Safety applications. The universal red/green stencil face, field-selectable single/double face, and universal ceiling/wall mounting includes universal chevron indicators as well as universal input voltage to provide the most field configurable combination exit/emergency unit on the market. The low profile design makes it ideal to mount on ceilings or walls in surface or top mount configurations, indicating the path of egress for a minimum of 90 minutes after a power loss. Also available with remote capacity.

Electrical

- 120 / 277 VAC, 60Hz input
- Emergency test button and battery charging indicator
- Long-life maintenance free NiCad battery
- 24 hour recharge time
- Battery low voltage circuit protection
- Solid state transfer circuit
- Two 3.6VDC .75Watt fully rotatable lamp heads produce 160 lumens
- Optional 1.5W remote capacity

Certifications

- UL924 damp location listed
- NFPA 101 and NFPA 70
- CEC T20 compliant
- 10°C to 40°C operating temperature

EMERGENCE™ SERIES



Construction & Mounting

- Rugged, injection molded, flame retardant, high temperature, white thermoplastic housing
- Long life, high intensity, LEDs
- Fully illuminated 6" legend with 3/4" stroke
- Field-Selectable, snap in and out chevrons
- Suitable for ceiling and wall mounting
- Universal J-Box mounting pattern on back plate
- Canopy included

Applications

- Commercial
- Retail
- Hospitality
- Office
- Medical

Warranty

- 2 Year Full Warranty

Emergence Series Combination Exit Sign/EM Unit

Ordering Information

Product SKU	Product Code	Product Description
97102	EMG-EXC-WH-RG	Emergence Series, White Thermoplastic Combination Exit Sign/Emergency Unit, Universal Red/Green, Universal Single/Double Face, Universal Mounting
97103	EMG-EXC-WH-RG-RC	Emergence Series, White Thermoplastic Combination Exit Sign/Emergency Unit, Universal Red/Green, Universal Single/Double Face, Universal Mounting, Remote Capacity
Remote Heads		
95010	EV-RH-1-IND	Evade Single Remote Indoor Round Head
95011	EV-RH-2-IND	Evade Double Remote Indoor Round Head
97012	EV2-RH-1-OUT-RD	Evade Single Remote Outdoor Round Head
97013	EV2-RH-2-OUT-RD	Evade Double Remote Outdoor Round Head

Specifications Table

	EMG-EXC-WH-RG	EMG-EXC-WH-RG-RC
Housing	Injection molded 5VA Flame-retardant Thermoplastic	Injection molded 5VA Flame-retardant Thermoplastic
Mounting	Ceiling or Wall - Canopy Included	Ceiling or Wall - Canopy Included
Face	Injection Molded Thermoplastic Stencil	Injection Molded Thermoplastic Stencil
Lamp Heads	(2) .75W each, fully rotatable	(2) .75W each, fully rotatable
Lamp Head Illumination	160 Lumens Total	160 Lumens Total
Spacing	22' @ 7.5' on 6' Path of Egress	22' @ 7.5' on 6' Path of Egress
Legend	Uniformly illuminated 6" height, 3/4" Stroke	Uniformly illuminated 6" height, 3/4" Stroke
Chevrons	Field Selectable Snap-Out Chevrons	Field Selectable Snap-Out Chevrons
Letter Color	Field Selectable Red/Green	Field Selectable Red/Green
LED Life Expectancy	100,000 hours+	100,000 hours+
Input Voltage	120 / 277 VAC	120 / 277 VAC
Frequency	60Hz	60Hz
Battery	Maintenance Free NiCad	Maintenance Free NiCad
Recharge	<24 hours	<24 hours
Recharge	90 minutes+	90 minutes+
Remote Capacity	-	1.5W
Output Voltage	-	3.6 VDC
Testing Function	Manual Test Button w/Charging Indicator	Manual Test Button w/Charging Indicator
Protections	Low Voltage Disconnect Battery Protection	Low Voltage Disconnect Battery Protection
Operating Temperature	10°C to 40°C	10°C to 40°C
Listings & Compliance	UL 924, CEC Title 20, NFPA 101 & NFPA 70	UL 924, CEC Title 20, NFPA 101 & NFPA 70
Environment	Damp Location Listed	Damp Location Listed
Warranty*	2 Year	2 Year

*All life safety equipment, including emergency lighting for path of egress must be maintained, serviced, and tested in accordance with all National Fire Protection Association (NFPA) and local codes. Failure to perform the required maintenance, service, or testing could jeopardize the safety of occupants and will void all warranties.

Exit & Emergency

Emergency Series Combination Exit Sign/EM Unit

Remote Head Specifications

Product SKU	Product Code	Input Voltage	Input Wattage	Lumens	Operating Temperature
95010	EV-RH-1-IND	3.6VDC	.8W	85	0°C-50°C
95011	EV-RH-2-IND	3.6VDC	1.5W	170	0°C-50°C
97012	EV2-RH-1-OUT-RD	3-12VDC	.8W	75	-25°C-50°C
97013	EV2-RH-2-OUT-RD	3-12VDC	1.5W	150	-25°C-50°C

Remote Head



EV-RH-1-IND

- Single, white, remote indoor head
- Suitable for damp location. UL cUL listed
- Compatible w/EV-EME and EV-EXC series



EV-RH-2-IND

- Double, white, remote indoor head
- Suitable for damp location. UL, cUL listed
- Compatible w/EV-EME and EV-EXC series



EV2-RH-1-OUT-RD

- Single, white, remote outdoor head
- Suitable for wet location. UL, cUL listed
- Compatible w/EV-EME, EV-EXC and EV-EXE series



EV2-RH-2-OUT-RD

- Double, white, remote outdoor heads
- Suitable for wet location. UL, cUL listed
- Compatible w/EV-EME, EV-EXC and EVE-EXE series

Dimensions

