

# Exit & Emergency

# **Emergence Series Combination Exit Sign/EM Unit**

- White or Black LED Thermoplastic Combination Exit Sign / Emergency Unit
- Field-Selectable Red/Green Stencil Face
- Field-Selectable Single/Double Face
- Universal Mounting
- Universal Input Voltage
- Field-Selectable Chevron Indicators
- Fully Rotatable Lamp Heads

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### **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 field-selectable red/green stencil face, field-selectable single/double face, and universal ceiling/wall mounting includes field-selectable 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 Title 20 compliant
- 10°C to 40°C operating temperature

#### **Construction & Mounting**

- White or black housing
- Rugged, injection molded, flame retardant, high temperature thermoplastic
- 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



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# **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, Field-Selectable Red/Green, Single/Double Fa Universal Mounting		
97122	EMG-EXC-BK-RG	Emergence Series, Black Thermoplastic Combination Exit Sign/ Emergency Unit, Field-Selectable Red/Green, Single/Double Face, Universal Mounting		
97103	EMG-EXC-WH-RG-RC	Emergence Series, White Thermoplastic Combination Exit Sign/ Emergency Unit, Field-Selectable Red/Green, Single/Double Face, Universal Mounting, Remote Capacity		
97123	EMG-EXC-BK-RG-RC	Emergence Series, Black Thermoplastic Combination Exit Sign/ Emergency Unit, Field-Selectable Red/Green, Single/Double Face, Universal Mounting, Remote Capacity		
Remote Heads				
95010	EV-RH-1-IND	Evade Single Remote Indoor Round Head, White		
97116	EMG-RH-1-IND-BK	Emergence Single Remote Indoor Round Head, Black		
95011	EV-RH-2-IND	Evade Double Remote Indoor Round Head, White		
97117	EMG-RH-2-IND-BK	Emergence Double Remote Indoor Round Head, Black		
97012	EV2-RH-1-OUT-RD	Evade Single Remote Outdoor Round Head, White		
97118	EMG-RH-1-OUT-RD-BK	Emergence Single Remote Outdoor Round Head, Black		
97013	EV2-RH-2-OUT-RD	Evade Double Remote Outdoor Round Head, White		
97119	EMG-RH-2-OUT-RD-BK	Emergence Double Remote Outdoor Round Head, Black		

<sup>\*</sup>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.



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# **Emergence Series Combination Exit Sign/EM Unit**

### **Specifications Table**

	EMG-EXC-XX-RG	EMG-EXC-XX-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	Uniformally illuminated 6" height, 3/4" Stroke	Uniformally 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	

<sup>\*</sup>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.



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# **Emergence 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
97116	EMG-RH-1-IND-BK	3.6VDC	.8W	85	0°C-50°C
95011	EV-RH-2-IND	3.6VDC	1.5W	170	0°C-50°C
97117	EMG-RH-2-IND-BK	3.6VDC	1.5W	170	0°C-50°C
97012	EV2-RH-1-OUT-RD	3-12VDC	.8W	75	-25°C-50°C
97118	EMG-RH-1-OUT-RD-BK	3-12VDC	.8W	75	-25°C-50°C
97013	EV2-RH-2-OUT-RD	3-12VDC	1.5W	150	-25°C-50°C
97119	EMG-RH-2-OUT-RD-BK	3-12VDC	1.5W	150	-25°C-50°C

### **Remote Head**



#### EV-RH-1-IND EMG-RH-1-IND-BK

- Single, white or black, remote indoor head
- Suitable for damp location. UL cUL listed
- Compatible Halco Exits, EM Units and Combos with remote capacity



### EV2-RH-1-OUT-RD EMG-RH-1-OUT-RD-BK

- Single, white or black, remote outdoor head
- Suitable for wet location. UL, cUL listed
- Compatible Halco Exits, EM Units and Combos with remote capacity

## EV-RH-2-IND EMG-RH-2-IND-BK



- Double, white or black, remote indoor head
- Suitable for damp location. UL, cUL listed
- Compatible Halco Exits, EM Units and Combos with remote capacity



### EV2-RH-2-OUT-RD EMG-RH-2-OUT-RD-BK

- Double, white or black, remote outdoor heads
- Suitable for wet location. UL, cUL listed
- Compatible Halco Exits, EM Units and Combos with remote capacity

### **Dimensions**









