

DATE: LOCATION:

TYPE: PROJECT:

CATALOG #:

Exit & Emergency

High Performance Emergency Light

- White Thermoplastic Housing
- Fully Aimable High Performance LED Lamp Heads
- Exceptional Spacing (70')
- Self-Test / Self-Diagnostics
- Remote Capacity
- Ceiling or Wall Mount









Specifications

Description

Halco's High Performance Emergency Unit is an exceptional blend of style and performance for higher mounting heights, greater spacing, or remote capacity. The high performance design makes it ideal to mount on wall or ceilings illuminating the path of egress for a minimum of 90 minutes after a power loss. Halco's EMG-HPEM series comes standard with remote capacity and self-test / self-diagnostics.

Performance

- (2) two 2.7W lamp heads delivering 700 lumens (350 Lumens/head)
- 70' Spacing (6' path @ 7.5' mounting height)
- Long Life Maintenance Free LiFePO4 Battery
- 24 Hour recharge time
- 4W of remote capacity
- 120-277VAC Input
- Self-Test / Self-Diagnostics

Construction & Mounting

- 5VA Flame retardant housing
- Suitable for wall and ceiling mount
- Universal J-box pattern on back plate
- Low voltage battery protection circuit
- Overload/short circuit protection
- AC lockout
- 2 Year limited warranty

Certifications

- UL 924 Damp Location Listed
- NFPA 101 and NFPA 70
- CEC Title 20 Compliant
- 5°C 50°C Operating temperature



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Ordering Information

Product SKU	Product Code	Product Description				
97128	EMG-HPEM-WH-RC	Emergence Series, High Performance Emergency Unit, White, Remote Capacity, Self-Diagnostics				
Remote Heads						
97012	EV2-RH-1-OUT-RD	Evade Single Remote Outdoor Round Head, White				
97118	EMG-RH-1-OUT-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-BK	Emergence Double Remote Outdoor Round Head, Black				

Specifications Table

	EMG-HPEM-WH-RC			
Housing	5VA Flame Retardant Thermoplastic			
Mounting	Ceiling or Wall			
Lamp Heads	(2) 2.7W, Fully rotatable			
Lamp Head Illumination	700 Lumens Total			
Spacing	70'@7.5' on 6' Path of Egress			
LED Life Expectancy	100,000 Hours+			
Input Voltage	120-277 VAC			
Output Voltage	6V			
Battery	LiFePO4			
Frequency	50/60 Hz			
Recharge	< 24 Hours			
Discharge	> 90 Minutes			
Remote Capacity	4W			
Output Voltage	6V			
Testing Function	Self-Test / Self-Diagnostics			
Protections	LVD, Overload short-circuit, AC Lockout			
Operating Temperature	5°C to 50°C			
Listings & Compliance	UL 924, CEC Title 20, NFPA 70 and NFPA 101			
Environment	Damp Location Listed			
Warranty*	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.



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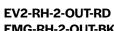
Remote Head Specifications

Product SKU	Product Code	Input Voltage	Input Wattage	Lumens	Operating Temperature
97012	EV2-RH-1-OUT-RD	3-12VDC	.8W	75	-25°C-50°C
97118	EMG-RH-1-OUT-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-BK	3-12VDC	1.5W	150	-25°C-50°C



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

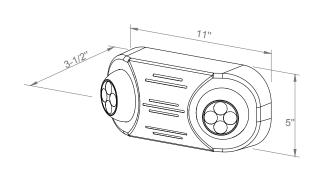
- Single, white or black, remote outdoor head
- Suitable for wet location. UL, cUL listed
- Compatible Halco Exits, EM Units and Combos with remote capacity

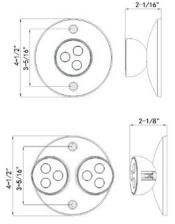


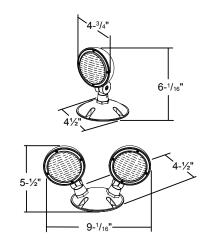


- Double, white or black, remote outdoor heads
- Suitable for wet location. UL, cUL listed
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Dimensions







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