

Exit & Emergency

Emergence Series LightBar Combo

- White or Black LED Thermoplastic Combination Exit Sign / Emergency Unit
- Adjustable Ultra-Bright LightBar
- Red or Green Stencil Face
- Field-Selectable Single/Double Face
- 1W Remote Capacity
- Optional Self-Diagnostics

Specifications

Description

Halco's Emergence Series LightBar Combination Exit Sign/EM Unit offers a low-profile code compliant solution for hallway, stairwell, and other Life Safety applications. The field adjustable lightbar incorporates ultra-bright energy efficient LEDs to yield a combination Exit and Emergency unit perfect for restricted spaces above a doorway. Halco's LightBar Combo is available with a red or green stencil face, field-selectable single/double face, and universal ceiling/wall mount. The fixture includes field-selectable chevron indicators as well as universal input voltage and comes standard with remote capacity. The low profile design with included canopy 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. The LightBar Combo is also offered with optional Self-Test / Self-Diagnostics.

Electrical

- 120 / 277 VAC, 60Hz Input
- Long-life, maintenance free NiCad battery
- 24 hour recharge time
- Battery low voltage circuit protection
- Solid state transfer circuit
- (36) LEDs in adjustable light bar providing 184 Lumens
- 1W remote capacity
- Optional self-diagnostics

Certifications

- UL924 Damp Location listed
- NFPA 101 and NFPA 70
- CEC T20 Compliant

EMERGENCE™ SERIES



Construction & Mounting

- White or black housing
- Rugged, injection molded, flame retardant, high temperature thermoplastic
- Fully illuminated 6" legend with 3/4" stroke
- Field-selectable single/double face
- Field-Selectable snap out chevrons
- Suitable for ceiling and wall mount
- Universal J-Box mounting pattern on back plate
- Canopy Included

Applications

- Commercial
- Retail
- Hospitality
- Office
- Medical
- Multi-Residential

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Ordering Information

Series	Legend Color	Housing Color	Remote Capacity	Options
EMG-LBCU	R = Red G = Green	WH = White BK = Black	RC = Remote Capacity	SD = Self Diagnostics

Specifications Table

	EMG-LBCU-X-XX-XX-XX	EMG-LBCU-X-XX-XX-SD
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	(36) LEDs in (1) Adjustable LightBar	(36) LEDs in (1) Adjustable LightBar
Lamp Head Illumination	184 Lumens Total	184 Lumens Total
Spacing	12' @ 7.5' on 3' Path of Egress	12' @ 7.5' on 3' Path of Egress
Legend	Uniformly illuminated 6" height, 3/4" stroke	Uniformly illuminated 6" height, 3/4" stroke
Chevrons	Field-selectable Snap In/Out Chevrons	Field-selectable Snap In/Out Chevrons
Letter Color	Red or Green	Red or 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 Time	<24 hours	<24 hours
Discharge Time	90 minutes+	90 minutes+
Remote Capacity	1W	1W
Output Voltage	9.6 VDC	9.6 VDC
Testing Function	Manual Test Button w/Charging Indicator	Self-Test / Self-Diagnostics
Protections	Low Voltage Disconnect Battery Protection	Low Voltage Disconnect Battery Protection
Operating Temperature	0°C – 50°C	0°C – 50°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.

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Ordering Information

Stocking SKUs		
Product SKU	Product Code	Watts
97129	EMG-LBCU-R-WH-RC	LightBar Exit & Emergency Combo, Single/Double Face, Red Legend, White Housing, Remote Capacity
Non-Stocking SKUs (3-5 Day Lead Time)		
97130	EMG-LBCU-G-WH-RC	LightBar Exit & Emergency Combo, Single/Double Face, Green Legend, White Housing, Remote Capacity.5W
97131	EMG-LBCU-R-BK-RC	LightBar Exit & Emergency Combo, Single/Double Face, Red Legend, Black Housing, Remote Capacity
97132	EMG-LBCU-G-BK-RC	LightBar Exit & Emergency Combo, Single/Double Face, Green Legend, Black Housing, Remote Capacity
97133	EMG-LBCU-R-WH-RC-SD	LightBar Exit & Emergency Combo, Single/Double Face, Red Legend, White Housing, Remote Capacity, Self-Diagnostics
97134	EMG-LBCU-G-WH-RC-SD	LightBar Exit & Emergency Combo, Single/Double Face, Green Legend, White Housing, Remote Capacity, Self-Diagnostics
97135	EMG-LBCU-R-BK-RC-SD	LightBar Exit & Emergency Combo, Single/Double Face, Red Legend, Black Housing, Remote Capacity, Self-Diagnostics
97136	EMG-LBCU-G-BK-RC-SD	LightBar Exit & Emergency Combo, Single/Double Face, Green Legend, Black Housing, Remote Capacity, Self-Diagnostics

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Remote Heads Ordering Information

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

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

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



Dimensions

