



Catalog Number
Notes
Type

Contractor Select™

# LHQM

## Quantum® Exit Combo

The Lithonia Lighting® Quantum® LHQM Exit Combo is perfect for spaces requiring a high level of performance as well as added flexibility. The small, non-obtrusive adjustable light heads provide the performance needed to properly light the path of egress over a door or down a hallway. The LHQM is equipped with red or green color selection capability. To make the installation of this exit combo as simple as possible, it comes fully equipped with a 'quick-mount' canopy that seamlessly mounts to the sign leaving no hardware visible from the floor.

The LHQM is perfect for indoor applications such as schools, hospitals, office spaces, strip malls and multi-family.

**FEATURES:**

- **2 SKUs in 1:** Red/Green color selection takes the guess work out of ordering and reduces inventory complexity
- **3 Face Standard:** LHQM ships with an extra faceplate to quickly convert from single to double faced exit combo depending on the application. Directional chevrons can be easily removed and reinserted depending on the application
- **High Performance Optics:** Small, discrete combo heads provide excellent path of egress coverage and are adjustable/rotatable for optimal aiming
- **Quick & Clean Installation:** Standard with a quick mount canopy enabling faster installation while leaving no hardware visible from the floor



† Exit Signs Certified in the CA Title 20 Appliance Efficiency Database.

Catalog Number	UPC	Description	Supply Voltage	Input Wattage		Input Amps		Pallet Qty	Carton Qty
				120	277	120	277		
LHQM S W RG MVOLT M6	197590389667	3 Face- Red/Green Selectable, Pop Out Chevrons, Quick Mount Capability	MVOLT 120-277VAC; 50/60Hz	2.02	2.6	0.033	0.026	240	6
LHQM S W RG MVOLT HO M6	197590389704	3 Face- Red/Green Selectable, Pop Out Chevrons, Quick Mount Capability, High Output battery with 2.4W remote capacity	MVOLT 120-277VAC; 50/60Hz	2.02	2.6	0.033	0.026	240	6



**Top Mount**



**Back Mount**



## Specifications

### INTENDED USE:

The LHQM Exit Combo is great for applications requiring both an exit sign and emergency unit equipment in one product. The LHQM provides a sleek, modern and uniform aesthetic for any general purpose life safety application. It is available with an optional high-output option to power remote heads for an egress lighting system.

### CONSTRUCTION:

Engineering-grade thermoplastic housing is impact-resistant, scratch-resistant and corrosion-proof. UL94V-0 flame rating. UV-stable resin resists discoloration from natural and man-made light sources.

Rugged unibody housing snaps together with no additional fasteners. Faceplate and back cover are interchangeable on housing. Positive snap-fit tabs hold faceplate securely, yet are easily removable for internal access.

Reinforced, impact-resistant red/green color panels.

Letters 6" high with 3/4" stroke, with 100 ft. viewing distance rating, based upon UL924 standards.

### OPTICS:

LED light heads are adjustable forward/backwards, up/down and left/right for optimal adjustability.

LEDs operate for a minimum of 90 minutes in battery back-up mode.

The typical life of the exit combo LED is >5 years, based on 24/7 operation.

One, 1.2W LED per light head.

### ELECTRICAL:

Mult-volt, 120-277VAC, 50/60Hz.

**LHQM:** 7.2V, 1200mAh Ni-Cad Battery.

**LHQM HO:** 7.2V, 1800mAh Ni-Cad Battery. Provides 2.4W of Remote Capacity.

### INSTALLATION:

Mounting canopy provides both top and back mount capability. Canopy design uses cam locking pin to secure sign to canopy with no visible hardware seen from the floor.

Ships as a single sided exit with additional face plate and red/green color panels to easily convert from single face exit to double face exit.

Directional chevrons can be easily removed and reinserted depending on the application.

### LISTINGS:

UL Listed. Meets all applicable requirements for UL 924, NFPA 101 (current Life Safety Code), NFPA 70 (NEC) and OSHA. Meets all applicable FCC Title 47, Part 15, Subpart B requirements. UL damp location 50°F to 104°F (10°C to 40°C) listed.

### WARRANTY:

5-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at:

[www.acuitybrands.com/support/warranty/terms-and-conditions](http://www.acuitybrands.com/support/warranty/terms-and-conditions)

**Note:** Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.

## Dimensions

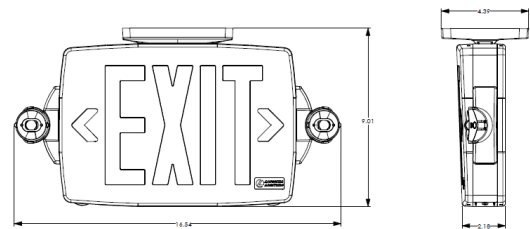
### LHQM & LHQM HO:

Length: 16.5" (42)

Width: 2.5" (6.2)

Height: 8.2" (21)

Weight: 3.3 lbs



All dimensions are inches (centimeters) unless otherwise indicated.

## Spacing guidelines

Mounting Height	Maximum Spacing Guidelines - LHQM			
	Single Luminaire		Multiple luminaires	
	3' Path of Egress	6' Path of Egress	3' Path of Egress	6' Path of Egress
7.5'	31'	29'	35'	33'
10'	15'	14'	25'	27'

Spacing Guidelines are designed to achieve NFPA 101 requirements for path of egress lighting (1FC Avg, .1FC minimum and min/max ratio of 40:1).

The corridor for the application is 100' long, 9' high and 8' wide. Reflectances are 80/50/20.

Spacing reflects aiming lamp heads at the most optimal angle to achieve distances shown. This is a guideline to be used as a design aid.

### Compatible Remotes<sup>1</sup>: Order as separate catalog number.

ELMRE LP220L SGL	1.2W Single Remote Head <sup>2</sup>
ELMRE LP220L T	2.4W Twin Remote Head <sup>2</sup>
ELMRW LP220L SGL	1.2W Single Remote Head (Wet Location Rated) <sup>3</sup>
ELMRW LP220 T	2.4W Twin Remote Head (Wet Location Rated) <sup>3</sup>

### Accessories: Order as separate catalog number.

ELA WG3	Wireguard (30"H x 13 1/2"W x 6"D) <sup>4</sup>
ELA LQMUS12	12" Stem kit, brushed aluminum with white canopy <sup>5</sup>

### NOTES

- Available for LHQM HO configuration.
- See spec sheet [ELMRE](#).
- See spec sheet [ELMRW](#).
- See spec sheet [ELA-WG](#) for more information.
- See spec sheet [ELA-STEMKITS](#) for more info.