



Catalog Number
Notes
Type

Contractor Select™
LHQM LED
Quantum® LED
 Emergency Light/Exit Combo



The Lithonia Lighting® LHQM LED Quantum® LED Exit-Unit Combo, is a combination of exit and emergency lighting. It's high quality design with high output dual lamp heads makes the LHQM LED ideal for safely illuminating the path of egress above-the-door while providing 90 minutes of emergency power. Available in red and green letters.

FEATURES:

- Test switch and status indicator
- UL indoor damp location 50°F to 104°F (10°C to 40°C) listed standard
- For use with dual voltage 120/277VAC, 60Hz
- Single face plate with extra face plate standard



† 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 LED R M6	745976254438	LED Exit/Unit Combo Red letters, White	120/277, 60Hz	4.3W	4.3W	.05	.03	144	6
LHQM LED R HO M6	745976254322	LED Exit/Unit Combo Red letters, White, with 3W of remote capacity	120/277, 60Hz	4.3W	4.3W	.05	.03	144	6
LHQM LED G M6	745976253950	LED Exit/Unit Combo Green letters, White	120/277, 60Hz	4.3W	4.3W	.05	.03	144	6

Accessories: Order as separate catalog number.	
ELA WG3	Wireguard, 30" W x 13-1/2" H x 6" D ²
ELA LQMUS12	12" white stem kit ³
ERE W SGL SQ M12	Single, LED indoor remote head, square, ivory white, .75W, 3.6V-12V voltage sensing ¹
ERE GY SGL WP SQ M12	Single, LED weather-proof remote head, square, gray, 1W, 3.6V-12V voltage sensing ¹

NOTES

1. Only compatible with HO option. When operating ERE SQT remotes off of HO battery, temperature range of LHQM LED is limited to 68°-104°F (20°-40°C), with a 48-hour battery recharge time. See spec sheet [ERE](#).
2. See spec sheet [ELA-WG](#).
3. See spec sheet [ELA-Stemkits](#).



Specifications

INTENDED USE:

Suitable for applications requiring both exit sign and unit equipment. Attractive, 8" tall, streamlined design is great for above-the-door applications and other tight fits. Optional high-output version with remote lamps are ideal for emergency egress lighting.

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 lamp compartment access. Universal, directional chevron inserts are easily removed and reinserted.

OPTICS:

The typical life of the LED is 10 years. One, 1.5W white LED per lamp head.

ELECTRICAL:

Dual-voltage 120/277, 60hz standard.

Bi-color LED status indicator for battery condition. (Green-normal, Red-check battery).

Three watts of remote capacity with the LHQM LED R HO M6.

BATTERY: 9.6V maintenance-free, rechargeable, nickel-cadmium.

INSTALLATION:

Universal mounting canopy for top or end mount. Back mount standard for single face only. Mounting pattern on canopy (top and side mount) and back plate (back mount) fits most standard size junction boxes.

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.

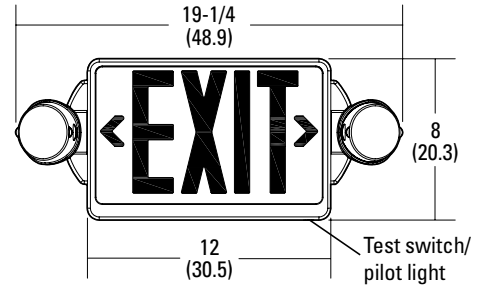
WARRANTY:

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

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



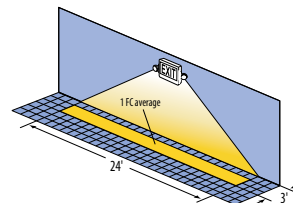
All dimensions are inches (centimeters) unless otherwise indicated.

Spacing guidelines

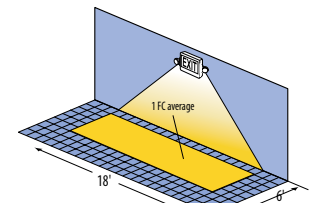
Maximum Spacing Guidelines - LHQM LED ¹						
Mounting Height	Illumination Level	Single Luminaire		Multiple Luminaires		Application Notes
		3' Path of Egress	6' Path of Egress	3' Path of Egress	6' Path of Egress	
7.5'	1FC Avg	24'	18'	25'	20'	100' Corridor 8' wide, and 9' high with 80/50/20 reflectances

Notes:

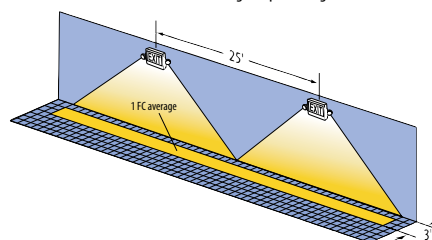
- Also meets the additional illumination requirements of NFPA 101: 1FC minimum and max/min ratio of 40:1.



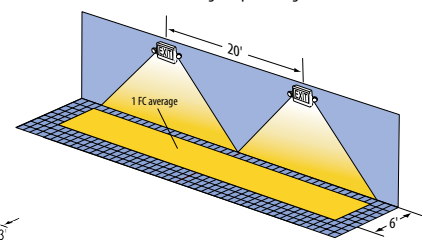
Example of single LHQM LED exit illuminating a 3' path of egress



Example of single LHQM LED exit illuminating a 6' path of egress



Example of multiple LHQM LED exits illuminating a 3' path of egress



Example of multiple LHQM LED exits illuminating a 6' path of egress