



Catalog Number
Notes
Type



Contractor Select™

LQM

Quantum® Exit Sign

The Lithonia Lighting® Quantum® LQM Exit Sign is an attractive, slim thermoplastic exit that provides the ultimate flexibility for contractors and distributors. The product comes equipped with Red or Green color selection capability. In addition to color selection, the LQM comes with an internal switch for AC or Battery Back-Up (EL). Finally, the LQM is equipped with a 'quick-mount' canopy that seamlessly mounts the sign, while decreasing installation time and leaving no hardware visible from the floor. The LQM is perfect for indoor applications such as schools, hospitals, office spaces, strip malls and multi-family.

FEATURES:

- **4 SKUs in 1: LQM:** Standard with Red/Green Color Selection & AC/Battery Back-Up (EL) switch takes the guess work out of ordering. **LQM EL HO:** Standard with Nickel Cadmium battery back with remote capacity.
- **Color Finishes:** Available in white housing with white faceplate or black housing with brushed silver faceplate providing an upgraded aesthetic
- **3 Face Standard:** LQM ships with an extra faceplate to quickly convert from single to double face exit sign depending on the application. Directional chevrons can be easily removed and reinserted depending on the application
- **Quick & Clean Installation:** Standard with a quick mount canopy enabling faster installation, while leaving no hardware visible from the floor



White



Brushed Silver



Patent Pending



AC ONLY BATTERY

Internal Switch



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

Catalog Number	UPC	Description	Supply Voltage	Operation	Input Wattage		Input Amps		Pallet Qty	Carton Qty
					120	277	120	277		
LQM S W RG MVOLT M6	197590381524	White housing; 3 Face-Red/Green Selectable, AC/EL switching, Pop Out Chevrons, Quick Mount Capability	MVOLT 120-277VAC; 50/60Hz	AC or Battery Back-Up (EL) via internal switch	1.17	1.68	0.021	0.019	180	6
LQM S W RG MVOLT EL HO M6	197590381654	White housing, 3 Face- Red/Green Selectable, High-Output Nicad battery back-up, Pop Out Chevrons, Quick Mount Capability	MVOLT 120-277VAC; 50/60Hz	AC or Battery Back-Up (EL) via internal switch	1.17	1.68	0.021	0.019	144	6
LQM S BBS RG MVOLT M6	197590767656	Black housing with Brushed Silver face; 3 Face-Red/Green Selectable, AC/EL switching Pop Out Chevrons, Quick Mount Capability	MVOLT 120-277VAC; 50/60Hz	AC or Battery Back-Up (EL) via internal switch	1.17	1.68	0.021	0.019	192	6



Top Mount



Back Mount



End Mount



Specifications

INTENDED USE:

The LQM Exit Sign from the Lithonia Lighting® Quantum® Family is an attractive, slim thermoplastic exit that provides the ultimate flexibility for contractors and distributors. This is perfect for any application requiring a general purpose exit sign or distributor stock. Applications could include: Schools, hospitals, office spaces, strip malls and multi-family.

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.

Unibody housing snaps together with no additional mechanical fasteners. Faceplate and back cover are interchangeable on housing. Positive snap-fit tabs hold faceplate securely, yet 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:

LEDs operate in normal (AC input) and emergency (Battery Back-Up) mode for a minimum of 90 minutes.

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

ELECTRICAL:

Multi-volt, 120-277VAC, 50/60Hz

LQM: Equipped with an AC/Battery Back-Up (EL) internal switch. This gives the installer the ability to select the AC mode when the building is using a generator or inverter to provide emergency power to the sign or simply switch to Battery mode when these systems are not present, providing 90-minutes battery capacity. **(Patent Pending)**.

Sign ships standard in AC mode. Sign ships with the battery included.

LQM: 1.2V, 900mAh Ni-Cad Battery

LQM EL HO: Equipped with sealed, maintenance-free nickel-cadmium battery providing 90-minutes capacity to emergency lamps.

LQM EL HO: 3.6V, 1200mAh Ni-Cad Battery. Provides 2.4W of Remote Capacity

INSTALLATION:

Mounting canopy allows for top, back or end mounting. Back mount standard for single face only. 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 damp location listed 50°-104°F (10°-40°C) standard. Meets UL924, NFPA 101 (current Life Safety Code), NEC, California Energy Commission Title 20 section 1605.3 (W)(4) and OSHA illumination standards. Meets all applicable FCC Title 47, Part 15, Subpart B requirements.

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

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.

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

LQM Exit Sign:

Standard

Length: 11.61" (29.5)

Width: 2.1" (5.38)

Height: 7.54" (19.2)

Weight: 2.2 lbs (0.99 kgs)

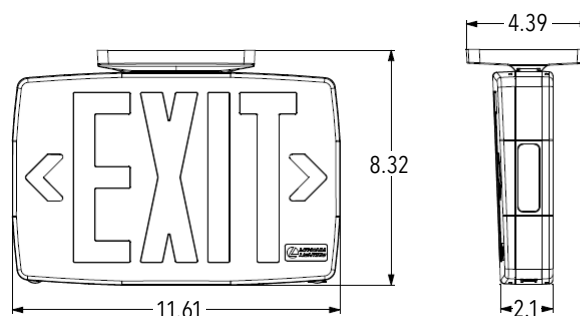
EL HO dimensions

Length: 12.01" (29.5)

Width: 2.45" (5.38)

Height: 8.23" (19.2)

Weight: 3.1 lbs (1.4 kgs)



All dimensions are inches (centimeters) unless otherwise indicated.

Accessories: Order as separate catalog number.

ELMRE LP220L SGL	1.2W Single Remote Head ¹
ELMRE LP220L T	2.4W Twin Remote Head ¹
ELMRW LP220L SGL	1.2W Single Remote Head (Wet Location Rated) ¹
ELMRW LP220 T	2.4W Twin Remote Head (Wet Location Rated) ¹
ELA WG1	Wireguard (back mount only, 13 3/4"H x 15 1/4"W x 6"D) ²
ELA LQMUS12	12" Stem kit, brushed aluminum with white canopy ³

NOTES

1 Only available for LQM EL HO configuration. Refer to [ELMRE](#) or [ELMRW](#) spec sheet

2 See spec sheet [ELA-WG](#) for more information.

3 See spec sheet [ELA-STEMKITS](#) for more info.