

Catalog Number
Notes
Type

FEATURES & SPECIFICATIONS

INTENDED USE

To be powered by Quantum® LED series unit or combo with high-output option as part of an emergency lighting system providing light for the path of egress. Remote lamp head matches the appearance of the Quantum LED series family units. **Certain airborne contaminants can diminish integrity of acrylic.** [Click here for Acrylic Environmental Compatibility table, for suitable uses.](#)

CONSTRUCTION

Single or twin heads available. Fully adjustable lamp heads to meet all aiming requirements. Strong, compact and corrosion-resistant with a UL94V-0 flame rating. Constructed of UV-stabilized thermoplastic that resists discoloration by natural or artificial sunlight. Lamp housing snaps off for easy lamp replacement.

Lamps: 12 series-parallel white LEDs per head.

INSTALLATION

Universal mounting base for use with single- or twin-head applications. Mounts to a single-gang switch box.

WARRANTY

Full fixture five year warranty.



Thermoplastic Emergency Light

ELA Q

Remote Fixture
Adjustable LED Lamp Head



ELA Q



ELA QWP



ELA T Q



ELA T QWP

Specifications

Q single:	6-5/8" W x 4-3/4" H
Q twin:	8-1/4" W x 4-1/4" H
QWP single:	4-1/2" W x 5-3/4" H
QWP twin:	8-1/2" W x 5-3/4" H

ORDERING INFORMATION

Lead times will vary depending on options selected. Consult with your sales representative.

Example: ELA Q L0304

ELA Family	Housing	Number of heads	Fixture	Lamp type	Options
ELA	(blank) White/gray ¹ B Black	(blank) Single T Twin	Q Quantum LED series adjustable lamp head QWP Quantum LED series adjustable lamp head, weather-proof, cast aluminum	L0304 1.5W/3.6V LED lamps, per lamp head ² L0309 1.5W/9.6V LED lamps, per lamp head ³	SD For use with self-diagnostic fixtures

Accessories: Order as separate item.	
ELA WG1	Wireguard, 15"W x 13-1/2" H x 6" D ⁴

Notes

- 1 White standard for Q, gray standard for QWP.
- 2 For use with ELM2 LED only.
- 3 For use with LHQM LED only.
- 4 See spec sheet [ELA_WG](#).

ELA Q LED QUANTUM® Thermoplastic Emergency Light

The following information is provided to assist in planning layouts for emergency lighting systems. The National Electrical Code limits voltage drop to a maximum of 5% of nominal. Thus, circuit runs must be of sufficient size to maintain operating voltage when remote fixtures and/or exit signs are connected to the emergency lighting equipment. The table below shows the length of wire run based on system voltage, wire gauge and total wattage on the run.

ELA_ L0304 configurations (for use with ELM2 LED)

AWG	18	16	14	12	10
DC Resistance (ohms/ft)	0.0078	0.0049	0.0031	0.0019	0.0012

Watts	Length of Run				
1.5	26	42	67	106	170
3	13	21	33	53	85
4.5	9	14	22	35	57
6	7	10	17	27	42
7.5	5	8	13	21	34
9	4	7	11	18	28
10.5	4	6	10	15	24
12	3	5	8	13	21

ELA_ L0309 configurations (for use with LHQM LED)

AWG	18	16	14	12	10
DC Resistance (ohms/ft)	0.0078	0.0049	0.0031	0.0019	0.0012

Watts	Length of Run				
1.5	188	298	475	756	1206
3	94	149	238	378	603
4.5	63	99	158	252	402
6	47	75	119	189	301
7.5	38	60	95	151	241
9	31	50	79	126	201
10.5	27	43	68	108	172
12	23	37	59	95	151