

## Quantum®

ELM/ELM2  
6ELM2/ELM4/ELM10  
Quick-Mount®

### Intended Use

Provides a minimum of 90 minutes of illumination for the rated wattage upon loss of AC power. Ideal for applications requiring attractive unit equipment with quick installation.

### Features

White, compact low profile contemporary design with high-impact thermoplastic housing that is impact-resistant, scratch-proof, corrosion-proof, UV-stable to resist discoloration from artificial light sources or sunlight.

Maintenance-free lead-calcium battery.

Two 5.4W wedge-based krypton lamps (ELM/ELM2) offer 32 percent more light output than standard incandescent lamps.

Patent-pending MR24, multi-faceted reflector (ELM2) significantly improves photometric performance - 60 to 100 percent more light delivered to the path of egress.

Dual-voltage input capability (120/277V)  
Edge connectors on printed circuit board ensure long-term durability.

Unique track-and-swivel arrangement permits full range of direction of lamp head adjustment (except ELM). Universal J-box mounting pattern. Tool-less access for maintenance. Flexible conduit entry provision on top of the unit.

Quick-Mount® snap-together construction permits installation in three easy steps in less than three minutes. (ELM/ELM2)

Vandal-resistant ELA VS (ELM/ELM2) and ELA VS2 (6ELM2/P,ELM4,ELM10) polycarbonate shield available.

Wall or ceiling mounted. (ELM/ELM2)

Quantum Series 6ELM2P, ELM4 and ELM10 will power a variety of remote devices up to rated wattage of fixture.

**Listings – UL Listed. NOM Certified/ (see options).**



### Ordering Information

Example: **6ELM2 SSB AM**

Option	Descriptions
<b>SD</b>	Self-diagnostics
<b>B</b>	Black housing
<b>N</b>	Maintenance-free nickel-cadmium batteries
<b>RO</b>	Less lamp heads
<b>H</b>	8W halogen lamps
<b>SSB</b>	Square sealed-beam lamp heads
<b>TD</b>	Integral time delay (12V only)
<b>DL</b>	Damp location
<b>CSR</b>	8-foot cordset attached (120V ELM only)
<b>NOM</b>	NOM Certified

Catalog Number	DL	SD	B	N	RO	H	SSB	TD	CSR	NOM	Cat. No.	Watt/Lamp
<b>ELM</b>	■								■	■	MR24 K0606	5.4
<b>ELM2</b>	■	■	■ <sup>1</sup>							■	MR24 K0606	5.4
<b>6ELM2</b>			■	■	■	■	■			■	CDS N0806	7.2
<b>6ELM2P</b>			■	■	■	■	■			■	CDS N0806	7.2
<b>ELM4</b>		■ <sup>2</sup>	■	■	■	■	■			■	CDS N1212	12
<b>ELM10</b>			■	■	■	■	■			■	CDS N1212	12

#### NOTES:

- Black ELM2 not available with damp location option.
- SD option not available with N, AM, VM, LD or HC.

For additional lamp heads, remote fixtures, options and accessories, see pages 319-321.

For application guidelines and fixture performance data, see pages 344-351.

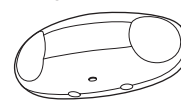
#### ELM/ELM2 Quick-Mount Installation:

- Feed leads through mounting plate and make connections to AC power supply.
- Align mounting plate on J-box and secure with screws.
- Connect battery and snap housing onto mounting plate.

Drawings are for dimensional detail only and may not represent actual mechanical configuration. Dimensions are shown in **inches (millimeters)** unless otherwise noted.

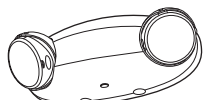
#### ELM

Width: 11-1/2 (292)  
Depth: 8-1/2 (215)  
Height: 5 (127)  
Weight: 3.0 lbs. (1.4 kgs.)



#### ELM2

Width: 12-1/2 (317)  
Depth: 3-3/4 (95)  
Height: 5 (127)  
Weight: 4.0 lbs. (1.8 kgs.)



#### 6ELM2/6ELM2P

Width: 16-1/4 (413)  
Depth: 5-3/8 (137)  
Height: 5 (128)  
Weight: 7.5 lbs. (3.4 kgs.)  
6ELM2: 7.5 lbs. (3.4 kgs.)  
6ELM2P: 7.5 lbs. (3.4 kgs.)



#### ELM4

Width: 18-1/2 (470)  
Depth: 6-1/4 (158)  
Height: 7-1/2 (191)  
Weight: 13 lbs. (5.9 kgs.)



#### ELM10

Width: 17-3/4 (451)  
Depth: 7-1/4 (184)  
Height: 8-7/8 (225)  
Weight: 29.5 lbs. (13.4 kgs.)



	Electrical Application Data							
	AC Input			Output Volts	Output Watts			
	Volts	Amps	Watts		1½ hrs	2 hrs	3 hrs	4 hrs
ELM	120 277	.11 .12	1.2 1.5	6	12	—	—	—
ELM2	120 277	.11 .12	1.2 1.5	6	12	—	—	—
6ELM2	120 277	.167 .072	20 20	6	16	12	8	6
6ELM2P	120 277	.167 .072	20 20	6	24	18	12	9
ELM4	120 277	.250 .108	30 30	12	50	37	25	18
ELM10	120 277	.250 .108	30 30	12	125	93	62	46