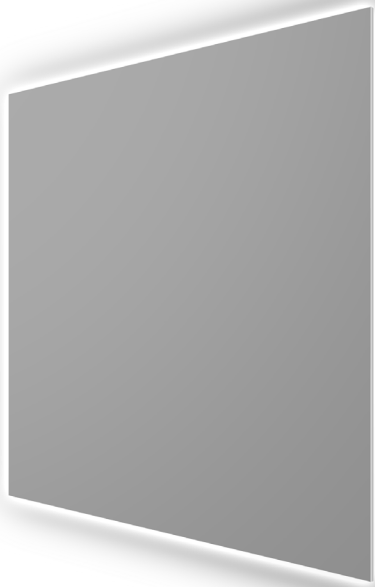




## SERENITY™

### PRODUCT DESCRIPTION

Serenity™ brings an aura of tranquil beauty and soft, ethereal light to any space. Renowned for its timeless design and gentle ambient wall-glow, this exquisite centerpiece turns any room into a serene oasis of calm.

### SPECIFICATION STATEMENT

Solution shall consist of a mirror using 480-hour CASS-tested, lead-free, copper-free, corrosion-resistant glass with wall-glow accent lighting around the perimeter, providing uniform light to the walls at all edges of the mirror. The product shall use high-density (44 LEDs/foot), replaceable LED strips with 90+ CRI (Color Rendering Index) and delivering 853 initial lumens/foot with an efficacy of 140 lumens/watt. Product will be made in America with U.S. and global components and have a 10-year limited warranty.

### THE ELECTRIC MIRROR ADVANTAGE

- ✓ Global mirror technology leader for over 25 years
- ✓ More installations than all competitors combined
- ✓ Realistic warranty you can believe in and trust
- ✓ Lowest total cost of ownership
- ✓ U.S.-based customer service support
- ✓ 125,000-square-foot American manufacturing facility

### LIGHTING FEATURES AND BENEFITS

- Industry-leading lumen output for better task lighting
- Superior color rendering (CRI) for more natural, flattering, and softer light quality
- High-density linear LED design for even light distribution
- High-efficiency LEDs for best-in-class energy savings
- Wall-glow ambient lighting on all four sides with diffuser for a finished side view

### GENERAL FEATURES AND BENEFITS

- OmegaMirror™ corrosion-resistant, 480-hour CASS-tested proprietary mirror glass
- Environmentally-leading, lead-free, copper-free mirror glass composition
- Fast lead times
- Easy installation
- ADA compliant
- JA8-2022 compliant
- 10-year limited warranty
- Patent: [www.electricmirror.com/patents](http://www.electricmirror.com/patents)
- Made in America with U.S. and global components

### AVAILABLE OPTIONS

- Title 24 compliance <sup>1</sup>
- Ava™ touch-tunable white + dimming technology <sup>2, 3, 4</sup>
- Keen™ one-touch energy-saving dimming technology <sup>2, 3</sup>
- Polaris™ wire-free motion sensor nightlight technology <sup>2, 3</sup>
- Seamless™ LED clock technology <sup>2, 3</sup>
- Vive™ streaming audio technology <sup>2, 3</sup>
- Defogger <sup>4</sup>
- CCT: 2,700K / 3,000K / 3,500K / 4,000K / 5,000K <sup>2</sup>
- 0-10V, phase/triac, or Dali dimming <sup>2, 4</sup>
- 120VAC, 220–240VAC, or 277VAC power <sup>4</sup>
- Custom sizes <sup>2</sup>

### DEFAULT LIGHTING SPECIFICATIONS

- Best-in-class illumination: 853 initial lumens/foot
- Superior color rendering: 90+ CRI
- High-density design: 44 LEDs/foot
- High efficacy: 140 lumens/watt
- Color temperature (CCT): 3,000K
- LED L<sub>70</sub> Lifespan (calculated): 52,000-hours
- Extended longevity: replaceable LEDs

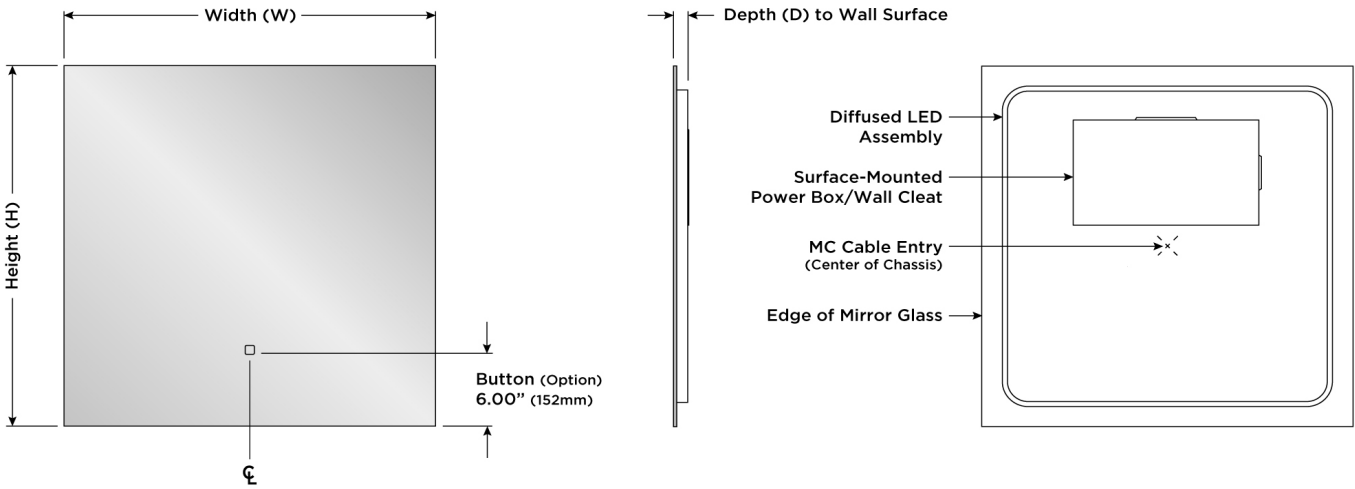
<sup>1</sup> Title 24 compliance requires 0-10V or forward-phase/triac dimming.

<sup>2</sup> Minimum order quantity required.

<sup>3</sup> See technology specification sheets for more details.

<sup>4</sup> May not be compatible with all upgrades and options.

DIMENSIONAL DRAWING (Not to scale.)



MODELS

| Base Model <sup>1</sup>    | Dimensions <sup>2</sup>                                     | Initial Lumens/Fixture <sup>3</sup> | LED Power Requirements <sup>3</sup> |
|----------------------------|-------------------------------------------------------------|-------------------------------------|-------------------------------------|
| SER4-24.00X36.00-LSERD-30K | 24" W x 36" H x 1.25" D<br>(610mm W x 914mm H x 32mm D)     | 7,112                               | 120 or 277VAC, 67W                  |
| SER4-30.00X42.00-LSERD-30K | 30" W x 42" H x 1.25" D<br>(762mm W x 1,067mm H x 32mm D)   | 8,677                               | 120 or 277VAC, 69W                  |
| SER4-36.00X36.00-LSERD-30K | 36" W x 36" H x 1.25" D<br>(914mm W x 914mm H x 32mm D)     | 8,677                               | 120 or 277VAC, 69W                  |
| SER4-42.00X42.00-LSERD-30K | 42" W x 42" H x 1.25" D<br>(1,067mm W x 1,067mm H x 32mm D) | 10,455                              | 120 or 277VAC, 83W                  |
| SER4-48.00X36.00-LSERD-30K | 48" W x 36" H x 1.25" D<br>(1,219mm W x 914mm H x 32mm D)   | 10,455                              | 120 or 277VAC, 83W                  |
| SER4-54.00X42.00-LSERD-30K | 54" W x 42" H x 1.25" D<br>(1,372mm W x 1,067mm H x 32mm D) | 12,233                              | 120 or 277VAC, 97W                  |
| SER4-60.00X36.00-LSERD-30K | 60" W x 36" H x 1.25" D<br>(1,524mm W x 914mm H x 32mm D)   | 12,233                              | 120 or 277VAC, 97W                  |
| SER4-66.00X42.00-LSERD-30K | 66" W x 42" H x 1.25" D<br>(1,676mm W x 1,067mm H x 32mm D) | 13,940                              | 120 or 277VAC, 110W                 |

SAFETY & INSTALLATION SPECIFICATIONS (for Standard Models)

- Entire assembly meets UL/cUL standards
- International certifications
- Safety-backed mirror
- 120 or 277VAC hardwire electrical connection; direct wire from behind power box or provide whip to reach side knockout; junction box not required
- Fixture should be mounted to wall studs; wall cleat provided
- Controlled by non-dimming on/off wall switch (by others)
- Installation wiring may be different on mirrors equipped with additional options
- Fixture can only be hung in the WxH orientation as shown; fixture is not field-interchangeable

<sup>1</sup> Base model number shown. For assistance specifying additional options, please contact Electric Mirror.  
<sup>2</sup> Tolerances for dimensions are ±1/8" (±3mm).  
<sup>3</sup> Lumen output and power requirements are calculated based on component specifications and may vary from actual.