

## Silhouette™ Lighted Mirror

Product Specifications: Residential

## ELECTRIC MIRROR®



### PRODUCT DESCRIPTION

An illusion of free-floating reflection merges seamlessly with resplendent light to create the perfect Silhouette™. With practical task lighting and soft wall glow, it will illuminate your bathroom in brilliant splendor.

### SPECIFICATION STATEMENT

Solution shall consist of a lighted mirror with forward-facing task lighting as well as wall-glow ambient lighting around the mirror. Mirror shall have corrosion-resistant glass and have uniform light output in frosted areas, using dimmable, replaceable LEDs with greater than or equal to 90 CRI (color rendering index). Product will be made in America with U.S and global components and have a 7-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

### FEATURES AND BENEFITS

- Lead-free, copper-free, corrosion-resistant OmegaMirror™ glass
- Forward-facing task lighting
- Wall-glow ambient lighting on all four sides with diffuser for a finished side view
- Forward-phase dimming technology
- Suitable for damp bathroom environments
- Environmentally sustainable
- Energy efficient
- Fast lead times
- Easy installation
- 7-year limited warranty
- Patent: [www.electricmirror.com/patents](http://www.electricmirror.com/patents)
- Made in America with U.S. and global components

### AVAILABLE OPTIONS

- Keen™ Technology (upgrade) <sup>1</sup>
- Defogger
- Custom sizes

### LIGHTING SPECIFICATIONS

- Natural-looking LED light color
- CRI: 90+
- CCT: 3,000K
- Replaceable LEDs
- 60 initial lumens/inch
- Maximum 100 lumens/watt efficacy
- Calculated L<sub>70</sub> 52,000-hour LED lifespan

### SAFETY SPECIFICATIONS

- Entire assembly meets UL/cUL standards
- International certifications
- Safety-backed mirror

<sup>1</sup> See technology specification sheets for more details

### INSTALLATION SPECIFICATIONS

- 120V-240V hardwire electrical connection; provide 36" whip; junction box not required
- Chassis should be mounted to wall studs; mounting holes are provided
- Keen model controlled by capacitive touch button on fixture or non-dimming on/off wall switch
- Non-Keen model controlled by forward-phase dimming wall switch
- Fixture can only be hung in the WxH orientation as shown; fixture is not field-interchangeable

### MODELS

| Base Model* | Base Model with Keen* | Dimensions                                       | Initial Lumens/Fixture | Power Requirements |
|-------------|-----------------------|--|------------------------|--------------------|
| SIL-2436    | SIL-2436-KG           | 24"W x 36"H x 1.75"D<br>(610mm x 914mm x 44mm)   | 5,280                  | 120/240 VAC, 67W   |
| SIL-3042    | SIL-3042-KG           | 30"W x 42"H x 1.75"D<br>(762mm x 1067mm x 44mm)  | 6,720                  | 120/240 VAC, 85W   |
| SIL-3636    | SIL-3636-KG           | 36"W x 36"H x 1.75"D<br>(914mm x 914mm x 44mm)   | 6,720                  | 120/240 VAC, 76W   |
| SIL-4242    | SIL-4242-KG           | 42"W x 42"H x 1.75"D<br>(1067mm x 1067mm x 44mm) | 8,160                  | 120/240 VAC, 100W  |
| SIL-4836    | SIL-4836-KG           | 48"W x 36"H x 1.75"D<br>(1219mm x 914mm x 44mm)  | 8,160                  | 120/240 VAC, 100W  |
| SIL-5442    | SIL-5442-KG           | 54"W x 42"H x 1.75"D<br>(1372mm x 1067mm x 44mm) | 9,600                  | 120/240 VAC, 120W  |
| SIL-6036    | SIL-6036-KG           | 60"W x 36"H x 1.75"D<br>(1524mm x 914mm x 44mm)  | 9,600                  | 120/240 VAC, 120W  |
| SIL-6642    | SIL-6642-KG           | 66"W x 42"H x 2"D<br>(1676mm x 1067mm x 51mm)    | 11,040                 | 120/240 VAC, 140W  |

\*Base model number shown only. To specify additional options, contact Electric Mirror at [residential@electricmirror.com](mailto:residential@electricmirror.com).

### DIMENSIONAL DRAWING *(Not to scale. Frost and border widths may vary depending on mirror size.)*

