

## PINNACLE™

### PRODUCT DESCRIPTION

Sleek and statuesque, the Pinnacle™ lighted vanity mirror brings architectural elegance to the modern bathroom. Its tall, narrow form is perfectly proportioned for vertical spaces, while its versatile design allows it to hang with the rounded end up for a classic arch—or down for a bold, contemporary twist. With clean lines and glowing illumination, Pinnacle elevates any bathroom with purposeful sophistication.

### 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 dimmable, 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 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

### LIGHTING FEATURES AND BENEFITS

- Industry-leading lumen output for better 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
- Perimeter wall-glow ambient lighting with diffuser for a finished side view
- Phase/triac dimming technology

### GENERAL FEATURES AND BENEFITS

- OmegaMirror™ corrosion-resistant, 480-hour CASS-tested proprietary mirror glass
- Environmentally-leading, lead-free, copper-free mirror glass composition
- Flexible orientation enables mirror to be hung with arched end on top or bottom
- Fast lead times
- Easy installation
- ADA compliant
- Title 24 compliant
- JA8-2022 compliant
- 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™ one-touch energy-saving dimming technology <sup>1</sup>
- Defogger <sup>2</sup>
- Custom sizes

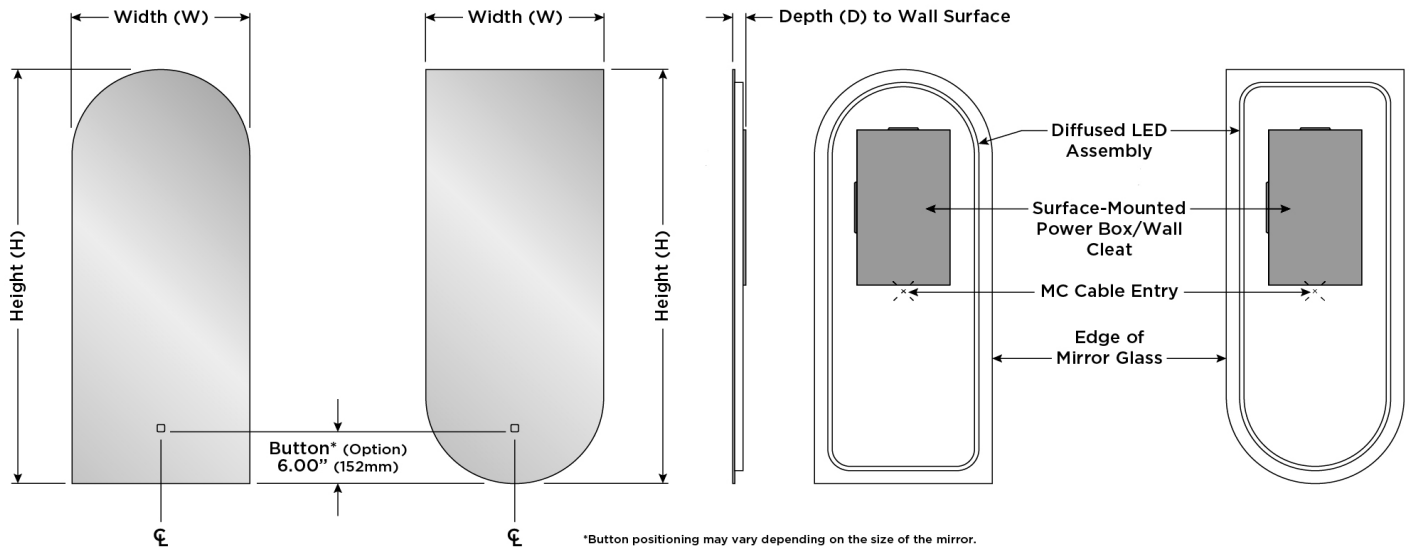
### DEFAULT LIGHTING SPECIFICATIONS

- 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> See technology specification sheets for more details.

<sup>2</sup> May not be compatible with all upgrades and options.

**DIMENSIONAL DRAWING** (Not to scale.)



**STANDARD MODELS**

Model Number <sup>1</sup>	Dimensions <sup>2</sup>	Initial Lumens/Fixture <sup>3</sup>	LED Power Requirements <sup>3</sup>
PIN-2048	20" W x 48" H x 1.63" D (508mm W x 1,219mm H x 41mm D)	7,933	120 or 277VAC, 63W
PIN-3048	30" W x 48" H x 1.63" D (762mm W x 1,219mm H x 41mm D)	9,022	120 or 277VAC, 72W
PIN-2460	24" W x 60" H x 1.63" D (610mm W x 1,524mm H x 41mm D)	9,955	120 or 277VAC, 79W

**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 phase/triac dimming wall switch (by others)
- Installation wiring may be different on mirrors equipped with additional options
- Fixture can be hung in the WxH orientation as shown with the arched end on either top or bottom

<sup>1</sup> Base model number shown. For assistance specifying additional options, please contact Electric Mirror.

<sup>2</sup> Tolerances for dimensions are  $\pm 1/8"$  ( $\pm 3\text{mm}$ ).

<sup>3</sup> Lumen output and power requirements are calculated based on component specifications and may vary from actual.