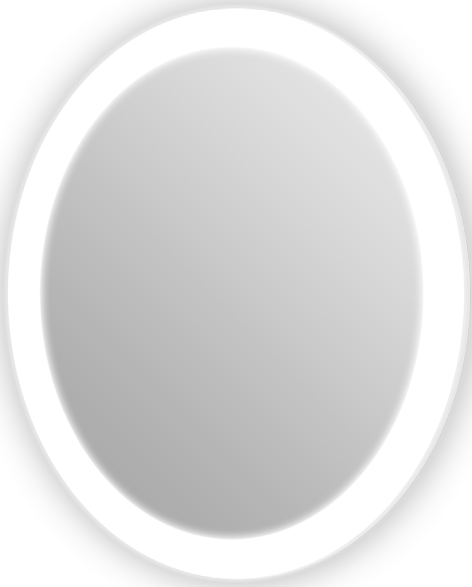




## TRINITY™

## PRODUCT DESCRIPTION

The Trinity™ lighted mirror combines a well-balanced shape, sleek lighted border, and soothing wall-glow to bring any space to life.

## SPECIFICATION STATEMENT

Solution shall consist of a lighted mirror with forward-facing task lighting as well as wall-glow ambient lighting and 480-hour CASS-tested, lead-free, copper-free, corrosion-resistant glass. Mirror shall have uniform light output in frosted areas using high-density (54 LEDs/foot) replaceable LEDs with a 90+ CRI (Color Rendering Index) and delivering 1,280 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
- Forward-facing task lighting for ideal makeup application and grooming
- 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
- Fast lead times
- Easy installation
- 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

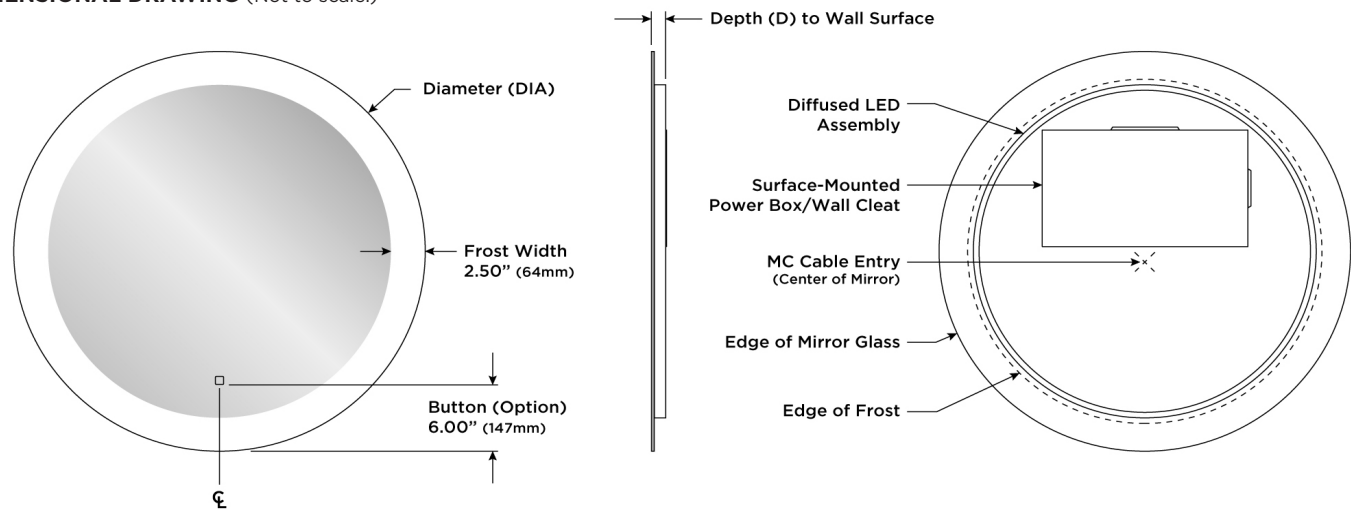
## DEFAULT LIGHTING SPECIFICATIONS

- Best-in-class illumination: 1,280 initial lumens/foot
- Superior color rendering: 90+ CRI
- High-density design: 54 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> |
|---------------------------|-------------------------------------------|-------------------------------------|-------------------------------------|
| TRI-30                    | 30" DIA x 1.25" D<br>(762mm DIA x 32mm D) | 7,635                               | 120 or 277VAC, 58W                  |

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

<sup>1</sup> Standard model numbers 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.