

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 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
- Forward-facing task lighting for ideal makeup application and grooming
- Wall-glow ambient lighting 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
- JA8-2022 compliant
- 10-year limited warranty
- Patent: www.electricmirror.com/patents
- Made in America with U.S. and global components

AVAILABLE OPTIONS

- Title 24 compliance ¹
- [Ava™ touch-tunable white + dimming technology](#) ^{2, 3}
- [Keen™ one-touch energy-saving dimming technology](#) ^{2, 3}
- [Polaris™ wire-free motion sensor nightlight technology](#) ^{2, 3}
- [Seamless™ LED clock technology](#) ^{2, 3}
- [Vive™ streaming audio technology](#) ^{2, 3}
- Defogger
- CCT: 2,700K
- 0-10V dimming
- Forward-phase/triac dimming
- 277VAC power ⁴
- Custom sizes ²

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 L₇₀ Lifespan (calculated): 52,000-hours
- Extended longevity: replaceable LEDs

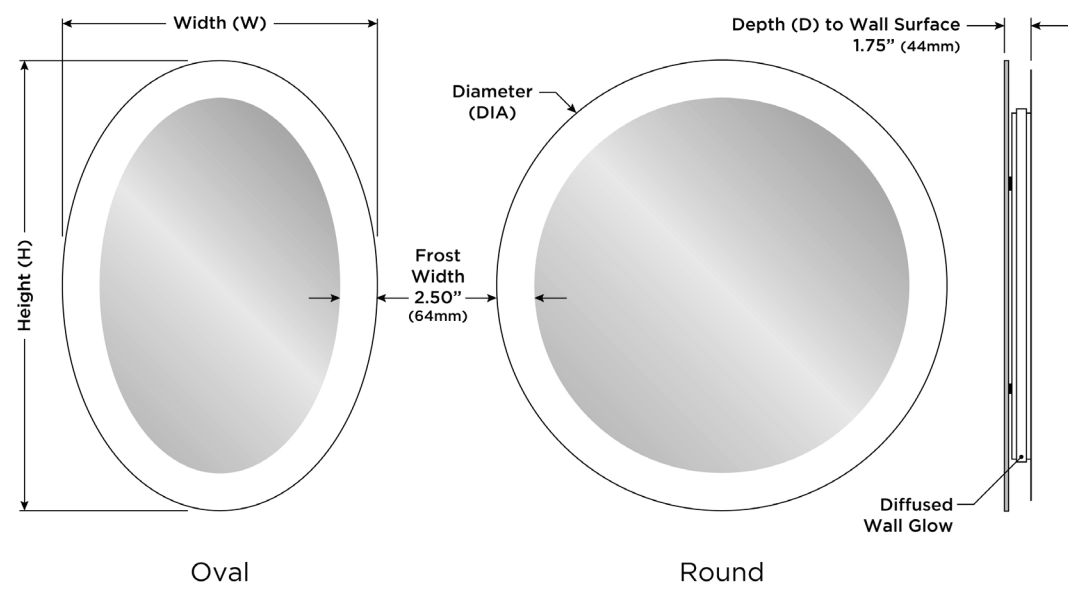
¹ Title 24 compliance requires 0-10V or forward-phase/triac dimming

² Minimum order quantity required

³ See technology specification sheets for more details

⁴ May not be compatible with all upgrades and options

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



MODELS

Base Model ¹	Dimensions	Initial Lumens/Fixture	Power Requirements
TRI3-21.00X30.00-LHED-30K	21" W x 30" H x 1.75" D (Oval) (533mm W x 762mm H x 44mm D)	6,401	120-240VAC, 49W
TRI3-30.00-LHED-30K	30" DIA x 1.75" D (762mm DIA x 44mm D)	7,681	120-240VAC, 59W
TRI3-36.00-LHED-30K	36" DIA x 1.75" D (914mm DIA x 44mm D)	9,815	120-240VAC, 75W

SAFETY & INSTALLATION SPECIFICATIONS

- Entire assembly meets UL/cUL standards
- International certifications
- Safety-backed mirror
- 120-240VAC hardwire electrical connection; provide whip; junction box not required
- Chassis should be mounted to wall studs; mounting holes are 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

¹ Base model number shown only. To specify additional options, contact Electric Mirror at sales@electricmirror.com.