

Luna™ Lighted Mirror

Product Specifications: Hospitality

ELECTRIC MIRROR®



PRODUCT DESCRIPTION

Bathe in the celestial aura of the Luna™ lighted mirror. The luminous ambient wall glow exudes a sense of grandeur and elegance, transforming your space into a realm of breathtaking beauty.

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 (54 LEDs/foot), replaceable LED strips with 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
- 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
- ADA compliant
- 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
- 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™ Bluetooth 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: 52,000-hours
- Extended longevity: replaceable LEDs

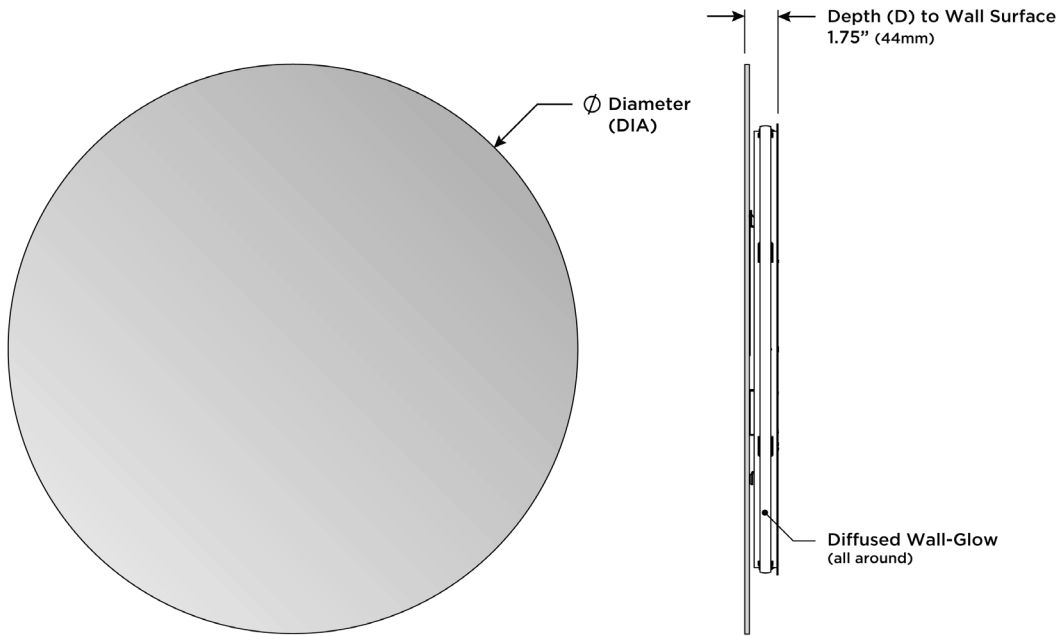
¹ Title 24 compliance requires 0-10V or forward-phase/triac dimming

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)



MODELS

Base Model*	Dimensions	Initial Lumens/Fixture	Power Requirements
LUN3-30.00-LHED-NB-30K	30" DIA x 1.75" D (762mm DIA x 44mm D)	7,894	120-240VAC, 60W
LUN3-36.00-LHED-NB-30K	36" DIA x 1.75" D (914mm DIA x 44mm D)	9,815	120-240VAC, 75W
LUN3-42.00-LHED-NB-30K	42" DIA x 1.75" D (1,067mm DIA x 44mm D)	11,735	120-240VAC, 90W
LUN3-48.00-LHED-NB-30K	48" DIA x 1.75" D (1,219mm DIA x 44mm D)	13,655	120-240VAC, 104W
LUN3-60.00-LHED-NB-30K	60" DIA x 1.75" D (1,524mm DIA x 44mm D)	17,709	120-240VAC, 135W

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

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)