

# EYLA™

## PRODUCT DESCRIPTION

Bring soothing tranquility to any space with the gentle curves and radiant wall-glow of the  $Eyla^{\mathbb{M}}$ . Combining practical task lighting with subdued ambiance, this mirror offers blissful balance for any project.

## SPECIFICATION STATEMENT

Solution shall consist of a radius-corner lighted mirror with forward-facing task lighting and wall-glow ambient lighting around the mirror's perimeter using 480-hour CASS-tested, lead-free, copper-free, corrosion-resistant glass. Mirror shall have uniform light output in frosted areas using dimmable, 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
- $\checkmark$  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 on all four sides 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: <u>www.electricmirror.com/patents</u>
- Made in America with U.S. and global components

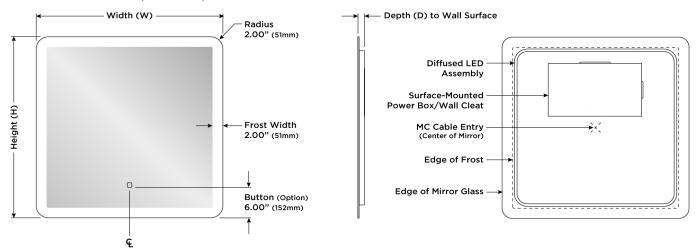
#### **AVAILABLE OPTIONS**

- Title 24 compliance <sup>1</sup>
- Ava<sup>™</sup> touch-tunable white + dimming technology <sup>2, 3, 4</sup>
- Keen<sup>™</sup> one-touch energy-saving dimming technology <sup>2,3</sup>
- Polaris™ wire-free motion sensor nightlight technology <sup>2, 3</sup>
- Seamless<sup>™</sup> LED clock technology <sup>2,3</sup>
- Vive<sup>™</sup> streaming audio technology <sup>2, 3</sup>
- Defogger <sup>4</sup>
- CCT: 2,700K / 3,000K / 3,500K / 4,000K / 5,000K <sup>2</sup>
- 0-10V, phase/triac, or Dali dimming 2,4
- 120VAC, 220—240VAC, or 277VAC power <sup>4</sup>
- Custom sizes <sup>2</sup>

## **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> Title 24 compliance requires 0-10V or forward-phase/triac dimming
- <sup>2</sup> Minimum order quantity required.
- <sup>3</sup> See technology specification sheets for more details.
- <sup>4</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>
EYL4-RC2.0-24.00X36.00-LHERD-30K	24" W x 36" H x 1.25" D (610mm W x 914mm H x 32mm D)	9,736	120 or 277VAC, 74W
EYL4-RC2.0-36.00X36.00-LHERD-30K	36" W x 36" H x 1.25" D (914mm W x 914mm H x 32mm D)	12,408	120 or 277VAC, 95W
EYL4-RC2.0-48.00X36.00-LHERD-30K	48" W x 36" H x 1.25" D (1,219mm W x 914mm H x 32mm D)	14,890	120 or 277VAC, 114W
EYL4-RC2.0-60.00X36.00-LHERD-30K	60" W x 36" H x 1.25" D (1,524mm W x 914mm H x 32mm D)	17,562	120 or 277VAC, 134W

## 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 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

<sup>&</sup>lt;sup>1</sup> Standard model numbers shown. For assistance specifying additional options, please contact Electric Mirror.

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

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