

# INTEGRITY™

## PRODUCT DESCRIPTION

Integrity<sup>™</sup> adds glimmering light and tasteful grace to any space while making a powerful impression. Featuring smooth polished edges and a brilliant inner frame of frosted light, this radiant marvel is as stylish as it is functional.

## **SPECIFICATION STATEMENT**

Solution shall consist of a lighted mirror with forward-facing task 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 (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 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 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

#### **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 <sup>1</sup>
- Ava<sup>™</sup> touch-tunable white + dimming technology <sup>2, 3</sup>
- Keen<sup>™</sup> one-touch energy-saving dimming technology <sup>2,3</sup>
- Polaris<sup>™</sup> wire-free motion sensor nightlight technology <sup>2, 3</sup>
- Seamless™ 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
- 0-10V, phase/triac, or Dali dimming
- 120VAC, 220—240VAC, or 277VAC power <sup>4</sup>
- Custom sizes <sup>2</sup>

#### **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

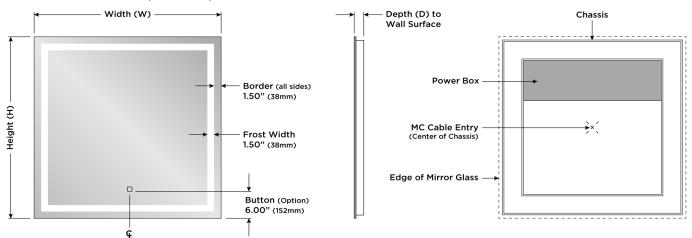
<sup>&</sup>lt;sup>1</sup> Title 24 compliance requires 0-10V or forward-phase/triac dimming

<sup>&</sup>lt;sup>2</sup> Minimum order quantity required.

<sup>&</sup>lt;sup>3</sup> See technology specification sheets for more details.

<sup>&</sup>lt;sup>4</sup> May not be compatible with all upgrades and options.

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



#### STANDARD MODELS

Model Numbers <sup>1</sup>	Dimensions <sup>2</sup>	Initial Lumens/Fixture <sup>3</sup>	LED Power Requirements <sup>3</sup>
INT2.3-24.00x36.00-LSE-30K	24" W x 36" H x 1.75" D (610mm W x 914mm H x 44mm D)	8,392	120-240VAC, 67W
INT2.3-30.00x42.00-LSE-30K	30" W x 42" H x 1.75" D (762mm W x 1,067mm H x 44mm D)	10,099	120-240VAC, 80W
INT2.3-36.00x36.00-LSE-30K	36" W x 36" H x 1.75" D (914mm W x 914mm H x 44mm D)	10,099	120-240VAC, 80W
INT2.3-42.00x42.00-LSE-30K	42" W x 42" H x 1.75" D (1,067mm W x 1,067mm H x 44mm D)	11,806	120-240VAC, 93W
INT2.3-48.00x36.00-LSE-30K	48" W x 36" H x 1.75" D (1,219mm W x 914mm H x 44mm D)	11,806	120-240VAC, 93W
INT2.3-54.00x42.00-LSE-30K	54" W x 42" H x 1.75" D (1,372mm W x 1,067mm H x 44mm D)	13,513	120-240VAC, 107W
INT2.3-60.00x36.00-LSE-30K	60" W x 36" H x 1.75" D (1,524mm W x 914mm H x 44mm D)	13,513	120-240VAC, 107W
INT2.3-66.00x42.00-LSE-30K	66" W x 42" H x 1.75" D (1,676mm W x 1,067mm H x 44mm D)	15,220	120-240VAC, 120W

## **SAFETY & INSTALLATION SPECIFICATIONS (for Standard Models)**

- Entire assembly meets UL/cUL standards
- International certifications
- Safety-backed mirror
- 120-240VAC hardwire electrical connection; provide 36"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

 $<sup>^{1}\,</sup>S tandard\ model\ numbers\ shown.\ For\ assistance\ specifying\ additional\ options,\ please\ contact\ Electric\ Mirror.$ 

 $<sup>^{2}</sup>$  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.