



#### PRODUCT DESCRIPTION

The ideal Fusion™ comes from a definitive combination of clean, strong lines and efficient, natural-looking LED lighting — adding a distinctly modern statement of prestige to your bathroom.

#### SPECIFICATION STATEMENT

Solution shall consist of a lighted mirror with forward-facing task lighting and corrosion-resistant glass. Mirror shall have uniform light output in frosted areas, using replaceable LEDs with greater than or equal to 90 CRI (color rendering index). Product will be made in USA and have a 7-year limited warranty.

#### THE ELECTRIC MIRROR ADVANTAGE

- ☑ Global mirror technology leader for over 20 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

#### FEATURES AND BENEFITS

- Copper-free, corrosion-resistant DuraMirror™ glass
- Forward-facing task lighting
- Environmentally sustainable
- Energy efficient
- Fast lead times
- Easy installation
- ADA compliant
- Title 24 compliance available
- 7-year limited warranty
- Covered by one or more patents
- Proudly made in the USA

#### AVAILABLE OPTIONS

- Ava™ SmartLook™ Technology<sup>1, 2</sup>
- Keen™ SmartDim™ Technology<sup>1</sup>
- Vive™ SmartSound™ Technology<sup>1, 2</sup>
- Seamless™ SmartTime™ Technology<sup>1, 2, 3</sup>
- Night Light<sup>1, 2</sup>
- Defogger<sup>1</sup>
- Forward-phase dimming
- 0-10V dimming<sup>2</sup>
- Diamond Clear™ DuraMirror™ glass<sup>2</sup>
- 2,700K CCT<sup>2</sup>
- Custom mirror sizes

#### LIGHTING SPECIFICATIONS

- Natural-looking LED light color
- Replaceable LEDs
- CRI: 90+
- CCT: 3,000 Kelvin
- 604 lumens per foot
- Calculated L<sub>70</sub> 124,000-hour LED lifespan
- Maximum 100 lumens per watt efficacy

#### SAFETY SPECIFICATIONS

- Entire assembly meets UL/cUL standards
- International certifications
- Safety-backed mirror

<sup>1</sup> See technology specification sheets for more information.

<sup>2</sup> Minimum order quantity required.

<sup>3</sup> Only available with dimming and in-wall driver enclosure

**INSTALLATION SPECIFICATIONS**

- 120V-240V hardwire electrical connection; provide 36" whip; junction box not required
- Chassis should be mounted to wall studs; mounting holes are provided
- Fixture should be controlled by an on/off switch
- Installation wiring may be different on mirrors equipped with additional options

**MODELS**

Base Model*	Dimensions	Power Requirements
FUS2-24.00x36.00-L7CS-30K	24"W x 36"H x 1.75"D (610mm x 914mm x 44mm)	120/240 VAC, 38W
FUS2-36.00x36.00-L7CS-30K	36"W x 36"H x 1.75"D (914mm x 914mm x 44mm)	120/240 VAC, 38W
FUS2-48.00x36.00-L7CS-30K	48"W x 36"H x 1.75"D (1219mm x 914mm x 44mm)	120/240 VAC, 38W
FUS2-60.00x36.00-L7CS-30K	60"W x 36"H x 1.75"D (1524mm x 914mm x 44mm)	120/240 VAC, 38W

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

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

