



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 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

FEATURES AND BENEFITS

- Lead-free, copper-free, corrosion-resistant OmegaMirror™ glass
- Forward-facing task lighting
- Suitable for damp bathroom environments
- Environmentally sustainable
- Energy efficient
- Fast lead times
- Easy installation
- ADA compliant
- Title 24 compliance available
- 10-year limited warranty
- Patent: www.electricmirror.com/patents
- Made in America with U.S. and global components

AVAILABLE OPTIONS

- Ava™ Technology ^{1, 2}
- Keen™ Technology ²
- Polaris™ Technology ^{1, 2}
- Seamless™ Technology ^{1, 2}
- Vive™ Technology ^{1, 2}
- Defogger
- CCT: 2,700K
- 0-10V dimming
- Forward-phase dimming
- 277V available ³
- Custom sizes

LIGHTING SPECIFICATIONS

- Natural-looking LED light color
- CRI: 90+
- CCT: 3,000K
- Replaceable LEDs
- 50 initial lumens/inch
- Maximum 100 lumens/watt efficacy
- Calculated L₇₀ 124,000-hour LED lifespan

SAFETY SPECIFICATIONS

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

¹ Minimum order quantity required

² See technology specification sheets for more details

³ May not be compatible with all upgrades and options

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
- Controlled by non-dimming on/off wall switch
- 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

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, 41W
FUS2-36.00x36.00-L7CS-30K	36"W x 36"H x 1.75"D (914mm x 914mm x 44mm)	120/240 VAC, 41W
FUS2-48.00x36.00-L7CS-30K	48"W x 36"H x 1.75"D (1219mm x 914mm x 44mm)	120/240 VAC, 41W
FUS2-60.00x36.00-L7CS-30K	60"W x 36"H x 1.75"D (1524mm x 914mm x 44mm)	120/240 VAC, 41W

*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.)*

