



#### FEATURES AND BENEFITS

- Lead-free, copper-free, corrosion-resistant OmegaMirror™ with Spectrum™ mirror glass technology
- Forward-facing task lighting
- Forward-phase dimming technology
- Integrated speakers
- Suitable for damp bathroom environments
- Environmentally sustainable
- Energy efficient
- Fast lead times
- Easy installation
- 7-year limited warranty
- Covered by one or more patents
- Assembled in the USA

#### DISPLAY FEATURES AND BENEFITS

- 15.6" or 21.5" LED HD display <sup>1</sup>
- 1920 x 1080, 16:9 widescreen ratio
- 50,000-hour panel
- Removable power supply
- Left/right out and line level audio out
- HDMI, HDMI (CEC), RS232, IR and USB connections <sup>2</sup>
- 20 watt/channel amplification with integrated state-of-the-art mini speakers for high quality stereo sound
- Waterproof remote control

#### AVAILABLE OPTIONS

- Custom sizes

#### LIGHTING SPECIFICATIONS

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

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

<sup>2</sup> Does not contain a tuner - external media device (STB, Cable, Etc.) required

#### PRODUCT DESCRIPTION

This high-tech, high-style Fusion™ is defined by clean lines, efficient natural-looking LED lighting, and the ultra-sharp Genesis 2™ LED HD display — ideal for adding a definitive statement of prestige to any bathroom.

#### SPECIFICATION STATEMENT

Solution shall consist of a lighted mirror with LED HD display, 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). Display will have 50,000-hour panel life, stereo speakers, and a waterproof remote control. Product will be assembled in the USA and have a 7-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

#### SAFETY SPECIFICATIONS

- Entire assembly meets UL/cUL standards

- International certifications
- Safety-backed mirror
- FCC compliant

**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 forward-phase dimming wall switch
- Plug display into unswitched 120-240V recessed electrical outlet and make video/audio connections behind mirror
- Fixture can only be hung in the WxH orientation as shown; fixture is not field-interchangeable

**MODELS**

15.6" Display (Diagonal)*	21.5" Display (Diagonal)*	Dimensions	Lumens Per Fixture	Power Requirements**
FUS2-G2-156-AV-3042	FUS2-G2-215-AV-3042	30"W x 42"H x 1.75"D (762mm x 1067mm x 44mm)	6,240	120/240 VAC, 68W
FUS2-G2-156-AV-3642	FUS2-G2-215-AV-3642	36"W x 42"H x 1.75"D (914mm x 1067mm x 44mm)	6,240	120/240 VAC, 68W
FUS2-G2-156-AV-4842	FUS2-G2-215-AV-4842	48"W x 42"H x 1.75"D (1219mm x 1067mm x 44mm)	6,240	120/240 VAC, 68W
FUS2-G2-156-AV-6042	FUS2-G2-215-AV-6042	60"W x 42"H x 1.75"D (1524mm x 1067mm x 44mm)	6,240	120/240 VAC, 68W

\*Base model number shown only. To specify additional options, contact Electric Mirror at [residential@electricmirror.com](mailto:residential@electricmirror.com).

\*\*Power requirements are for switched mirror lights only. 15.6" display will consume 25W and 21.5" display will consume 35W when on.

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

