# **ELECTRIC MIRROR®**



## PRODUCT DESCRIPTION

This high-tech, high-style Fusion<sup>TM</sup> is defined by clean lines, efficient natural-looking LED lighting, and the ultra-sharp Genesis  $2^{TM}$  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

### **FEATURES AND BENEFITS**

- Lead-free, copper-free, corrosion-resistant OmegaMirror™ with Spectrum™ mirror glass technology
- Forward-facing task lighting
- 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 1
- 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 stateof-the-art mini speakers for high quality stereo sound
- Waterproof remote control

#### **AVAILABLE OPTIONS**

- Ava<sup>™</sup> Technology <sup>1, 3</sup>
- Keen<sup>™</sup> Technology <sup>1, 3</sup>
- Polaris<sup>™</sup> Technology <sup>1, 3</sup>
- Seamless<sup>™</sup> Technology <sup>1, 3</sup>
- Defogger <sup>3</sup>
- Iris® alass <sup>3</sup>
- CCT: 2,700K<sup>3</sup>
- 0-10V dimmina <sup>3</sup>
- Forward-phase dimming <sup>3</sup>
- 277V available <sup>3, 4</sup>
- Custom sizes <sup>3</sup>



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

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

<sup>&</sup>lt;sup>3</sup> Minimum order quantity required.

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

# Fusion™ Lighted Mirror TV

**Product Specifications** 

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## **AVAILABLE AUDIO OPTIONS**

Bose<sup>™</sup> ceiling-mount speakers – flush white

### SAFETY SPECIFICATIONS

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

### LIGHTING SPECIFICATIONS

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

#### INSTALLATION SPECIFICATIONS

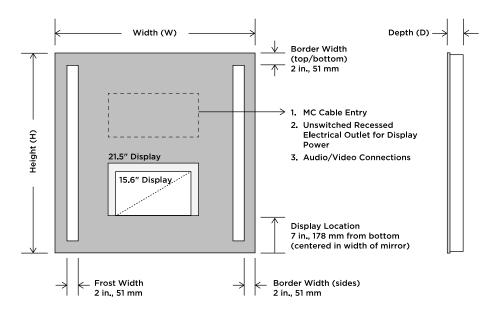
- 120V-240V hardwire electrical connection; provide 36" whip; junction box not required
- Chassis should be mounted to wall studs; mounting holes are provided
- Controlled by non-dimming on/off wall switch
- Plug display into unswitched 120-240V recessed electrical outlet and make video/audio connections 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	Power Requirements**
FUS2-G2-156-AV-	FUS2-G2-215-AV-	36"W x 36"H x 1.75"D	120/240 VAC, 41W
36.00x36.00-L7CS-MS-30K	36.00x36.00-L7CS-MS-30K	(914mm x 914mm x 44mm)	
FUS2-G2-156-AV-	FUS2-G2-215-AV-	48"W x 36"H x 1.75"D	120/240 VAC, 41W
48.00x36.00-L7CS-MS-30K	48.00x36.00-L7CS-MS-30K	(1219mm x 914mm x 44mm)	
FUS2-G2-156-AV-	FUS2-G2-215-AV-	60"W x 36"H x 1.75"D	120/240 VAC, 41W
60.00x36.00-L7CS-MS-30K	60.00x36.00-L7CS-MS-30K	(1524mm x 914mm x 44mm)	

<sup>\*</sup>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.)





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