



PRODUCT DESCRIPTION

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

SPECIFICATION STATEMENT

Solution shall consist of a lighted mirror LED HDTV 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). TV 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 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

- Lead-free, copper-free, corrosion-resistant DuraMirror™ 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
- 5-year limited warranty
- Covered by one or more patents
- Assembled in the USA

TV FEATURES AND BENEFITS

- 15.6" or 21.5" Electric Mirror LED HDTV2
- 720p or 1080i, 16:9 widescreen ratio
- 50,000-hour panel
- Removable power supply
- Left/right out and line level audio out
- HDMI and RF connections
- ATSC/NTSC/QAM TV tuner
- 10 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
- 604 lumens per foot
- Maximum 100 lumens per watt efficacy
- Calculated L₇₀ 124,000-hour LED lifespan

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 TV 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" TV (Diagonal)	21.5" TV (Diagonal)	Dimensions	Power Requirements
FUS2-156-AV-2836	N/A	28"W x 36"H x 1.75"D (711mm x 914mm x 44mm)	120/240 VAC, 41W
FUS2-156-AV-3636	FUS-215-AV-3636	36"W x 36"H x 1.75"D (914mm x 914mm x 44mm)	120/240 VAC, 41W
FUS2-156-AV-4836	FUS-215-AV-4836	48"W x 36"H x 1.75"D (1219mm x 914mm x 44mm)	120/240 VAC, 41W
FUS2-156-AV-6036	FUS-215-AV-6036	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 residential@electricmirror.com.

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

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

