



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 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

MIRROR FEATURES AND BENEFITS

- Copper-free, corrosion-resistant DuraMirror™ glass
- Forward-facing task lighting
- Suitable for damp bathroom environments
- Spectrum™ mirror glass¹
- Environmentally sustainable
- Energy efficient
- Fast lead times
- Easy installation
- 7-year limited warranty
- Covered by one or more patents
- Assembled in the USA

AVAILABLE OPTIONS

- Ava™ SmartLook™ Technology^{2, 3}
- Keen™ SmartDim™ Technology²
- Seamless™ SmartTime™ Technology^{2, 3}
- B-Series™ mirror glass¹
- Night Light^{2, 3}
- Defogger²
- Forward-phase dimming
- Diamond Clear™ DuraMirror™ glass³
- 2,700K CCT³
- Custom mirror sizes³

LIGHTING SPECIFICATIONS

- Natural-looking LED light color
- Replaceable LEDs
- CRI: 90+
- CCT: 3,000 Kelvin
- 604 lumens per foot
- Calculated L₇₀ 124,000-hour LED lifespan
- Maximum 100 lumens per watt efficacy

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, RF, and component 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
- Easy-fit TV mounting solution

¹For bright or all-white bathrooms, see spec sheet for B-Series™ glass.

²See technology specification sheets for more information.

³Minimum order quantity required.

AVAILABLE TV/AUDIO OPTIONS

- Bose™ ceiling-mount speakers – flush white
- Clone box

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
- Mirror lights may be controlled by an on/off switch
- Plug TV into unswitched 120/240V recessed electrical outlet and make video/audio connections behind the mirror

MODELS

15.6" TV (Diagonal)	21.5" TV (Diagonal)	Dimensions	Power Requirements*
FUS-156-AV-36.00x36.00-L7-MS-30K	FUS-215-AV-36.00x36.00-L7-MS-30K	36"W x 36"H x 2"D (914mm x 914mm x 51mm)	120/240 VAC, 38W
FUS-156-AV-48.00x36.00-L7-MS-30K	FUS-215-AV-48.00x36.00-L7-MS-30K	48"W x 36"H x 2"D (1219mm x 914mm x 51mm)	120/240 VAC, 38W
FUS-156-AV-60.00x36.00-L7-MS-30K	FUS-215-AV-60.00x36.00-L7-MS-30K	60"W x 36"H x 2"D (1524mm x 914mm x 51mm)	120/240 VAC, 38W

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

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

