



PRODUCT DESCRIPTION

Change your expectations of what a luxury bathroom should be by adding an awe-inspiring Silhouette™. With its vivid task lighting, soft wall glow, and the stunning Genesis 2™ LED HD display, there's no shortage of ways to leave a lasting impression.

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
- Wall-glow ambient lighting on all four sides with diffuser for a finished side view
- 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 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 ²
- 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
- 720 initial lumens per foot
- Maximum 100 lumens per watt efficacy
- Calculated L₇₀ 52,000-hour LED lifespan

¹ See technology specification sheets for more details.

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

SAFETY SPECIFICATIONS

Silhouette™ Lighted Mirror TV

Product Specifications: Residential

ELECTRIC MIRROR®

- 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
SIL-G2-156-AV-3642	SIL-G2-215-AV-3642	36"W x 42"H x 1.75"D (914mm x 1067mm x 44mm)	7,440	120/240 VAC, 96W
SIL-G2-156-AV-4242	SIL-G2-215-AV-4242	42"W x 42"H x 1.75"D (1067mm x 1067mm x 44mm)	8,160	120/240 VAC, 107W
SIL-G2-156-AV-4842	SIL-G2-215-AV-4842	48"W x 42"H x 1.75"D (1219mm x 1067mm x 44mm)	8,880	120/240 VAC, 117W
SIL-G2-156-AV-5442	SIL-G2-215-AV-5442	54"W x 42"H x 1.75"D (1372mm x 1067mm x 44mm)	9,600	120/240 VAC, 128W
SIL-G2-156-AV-6042	SIL-G2-215-AV-6042	60"W x 42"H x 1.75"D (1524mm x 1067mm x 44mm)	10,320	120/240 VAC, 135W
SIL-G2-156-AV-6642	SIL-G2-215-AV-6642	66"W x 42"H x 2"D (1676mm x 1067mm x 51mm)	11,040	120/240 VAC, 146W

*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" 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.)

