Silhouette™ Lighted Mirror TV

Product Specifications: Residential

ELECTRIC MIRROR®



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
- ☑ 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-ofthe-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

SAFETY SPECIFICATIONS



¹ See technology specification sheets for more details.

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

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

INSTALLATION SPECIFICATIONS

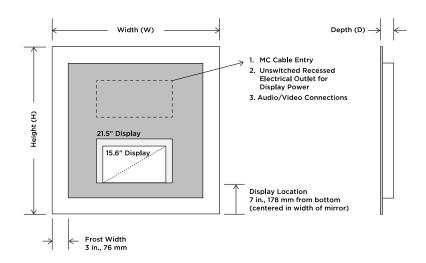
- 120V-240V hardwire electrical connection; provide 36" whip; junction box not required
- Chassis should be mounted to wall studs; mounting holes are provided
- Controlled by forward-phase dimming wall switch
- Plug display into unswitched 120-240V recessed electrical outlet and make video/audio connections 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.

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





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