# 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 a stunning LED HDTV, there's no shortage of ways to leave a lasting impression.

#### **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 5-year limited warranty.

#### THE ELECTRIC MIRROR ADVANTAGE

- ☐ Global mirror technology leader for over 20 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 DuraMirror™ 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
- 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-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
- 695 lumens per foot
- Maximum 100 lumens per watt efficacy
- Calculated L<sub>70</sub> 52,000-hour LED lifespan



## **ELECTRIC MIRROR®**

### **SAFETY SPECIFICATIONS**

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

#### **INSTALLATION SPECIFICATIONS**

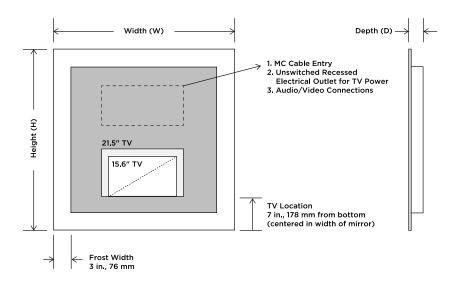
- 120V-240V hardwire electrical connection; provide 36" whip; junction box not required
- Chassis should be mounted to wall studs; mounting holes are provided
- Controlled by forward-phase dimming wall switch
- Plug TV into unswitched 120-240V recessed electrical outlet and make video/audio connections 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
SIL-156-AV-3642	SIL-215-AV-3642	36"W x 42"H x 1.75"D (914mm x 1067mm x 44mm)	120/240 VAC, 96W
SIL-156-AV-4242	SIL-215-AV-4242	42"W x 42"H x 1.75"D	120/240 VAC, 107W
SIL-156-AV-4842	SIL-215-AV-4842	(1067mm x 1067mm x 44mm) 48"W x 42"H x 1.75"D	120/240 VAC, 117W
		(1219mm x 1067mm x 44mm)	
SIL-156-AV-5442	SIL-215-AV-5442	54"W x 42"H x 1.75"D	120/240 VAC, 128W
		(1372mm x 1067mm x 44mm)	
SIL-156-AV-6042	SIL-215-AV-6042	60"W x 42"H x 1.75"D (1524mm x 1067mm x 44mm)	120/240 VAC, 135W
SIL-156-AV-6642	SIL-215-AV-6642	66"W x 42"H x 2"D (1676mm x 1067mm x 51mm)	120/240 VAC, 146W

<sup>\*</sup>Base model number shown only. To specify additional options, contact Electric Mirror at <u>residential@electricmirror.com</u>.

### **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" TV will consume 25W and 21.5" TV will consume 35W when on.