Integrity[™] Lighted Mirror TV Product Specifications: Residential

ELECTRIC MIRROR®



PRODUCT DESCRIPTION

Place Integrity[™] over your bathroom vanity and instantly renew your space with brilliance and motion. It features a smooth polished edge, luminous inner frame of natural-looking LED lighting, and the vibrant Genesis 2[™] LED HD display.

SPECIFICATION STATEMENT

Solution shall consist of a lighted mirror with LED HD display, forward-facing task lighting, and corrosionresistant 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
- \blacksquare Realistic warranty you can believe in and trust
- Lowest total cost of ownership
- \blacksquare U.S. based customer service support
- ☑ 125,000 square foot American manufacturing facility

SAFETY SPECIFICATIONS

- Entire assembly meets UL/cUL standards
- International certifications

FEATURES AND BENEFITS

- Lead-free, copper-free, corrosion-resistant OmegaMirror™ 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
- 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 connections²
- 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
- 540 initial lumens per foot
- Maximum 100 lumens per watt efficacy
- Calculated L₇₀ 124,000-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-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**
INT-G2-156-AV- 3642	INT-G2-215-AV- 3642	36"W x 42"H x 1.75"D (914mm x 1067mm x 44mm)	9,920	120/240 VAC, 100W
INT-G2-156-AV- 4242	INT-G2-215-AV- 4242	42"W x 42"H x 1.75"D (1067mm x 1067mm x 44mm)	10,880	120/240 VAC, 109W
INT-G2-156-AV- 4842	INT-G2-215-AV- 4842	48"W x 42"H x 1.75"D (1219mm x 1067mm x 44mm)	11,840	120/240 VAC, 120W
INT-G2-156-AV- 5442	INT-G2-215-AV- 5442	54"W x 42"H x 1.75"D (1372mm x 1067mm x 44mm)	12,800	120/240 VAC, 131W
INT-G2-156-AV- 6042	INT-G2-215-AV- 6042	60"W x 42"H x 1.75"D (1524mm x 1067mm x 44mm)	13,760	120/240 VAC, 141W
INT-G2-156-AV- 6642	INT-G2-215-AV- 6642	66"W x 42"H x 2"D (1676mm x 1067mm x 51mm)	14,720	120/240 VAC, 152W

*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.)



