Integrity[™] Lighted Mirror TV Product Specifications

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
- 🗹 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

AVAILABLE AUDIO OPTIONS

Bose[™] ceiling-mount speakers – flush white

FEATURES AND BENEFITS

- Lead-free, copper-free, corrosion-resistant OmegaMirror[™] with Spectrum[™] mirror glass technology
- Forward-facing task lighting
- 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" Electric Mirror 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 stateof-the-art mini speakers for high quality stereo sound
- Waterproof remote control

AVAILABLE OPTIONS

- Ava[™] Technology ^{1, 3}
- Keen[™] Technology ^{1, 3}
- Polaris[™] Technology ^{1, 3}
- Seamless[™] Technology ^{1, 3}
- Defogger ³
- Iris® glass ³
- CCT: 2,700K ³
- 0-10V dimmina ³
- Forward-phase dimming ³
- 277V available ^{3, 4}
- Custom sizes ³

¹ See technology specification sheets for more details.

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

³ Minimum order quantity required.

⁴ May not be compatible with all upgrades and options.

LIGHTING SPECIFICATIONS

Natural-looking LED light color



ELECTRIC MIRROR®

SAFETY SPECIFICATIONS

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

INSTALLATION SPECIFICATIONS

- CRI: 90+
- CCT: 3,000 Kelvin
- Replaceable LEDs
- 604 lumens per foot
- Maximum 100 lumens per watt efficacy
- Calculated L₇₀ 124,000-hour LED lifespan
- 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 non-dimming on/off 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	Power Requirements**
INT2-G2-156-AV-	INT2-G2-215-AV-	36"W x 42"H x 1.75"D	120/240 VAC, 76W
36.00x42.00-L7CS-MS-30K	36.00x42.00-L7CS-MS-30K	(914mm x 1067mm x 44mm)	
INT2-G2-156-AV-	INT2-G2-215-AV-	42"W x 42"H x 1.75"D	120/240 VAC, 80W
42.00x42.00-L7CS-MS-30K	42.00x42.00-L7CS-MS-30K	(1067mm x 1067mm x 44mm)	
INT2-G2-156-AV-	INT2-G2-215-AV-	48"W x 42"H x 1.75"D	120/240 VAC, 87W
48.00x42.00-L7CS-MS-30K	48.00x42.00-L7CS-MS-30K	(1219mm x 1067mm x 44mm)	
INT2-G2-156-AV-	INT2-G2-215-AV-	54"W x 42"H x 1.75"D	120/240 VAC, 98W
54.00x42.00-L7CS-MS-30K	54.00x42.00-L7CS-MS-30K	(1372mm x 1067mm x 44mm)	
INT2-G2-156-AV-	INT2-G2-215-AV-	60″W x 42″H x 1.75″D	120/240 VAC, 101W
60.00x42.00-L7CS-MS-30K	60.00x42.00-L7CS-MS-30K	(1524mm x 1067mm x 44mm)	
INT2-G2-156-AV-	INT2-G2-215-AV-	66"W x 42"H x 1.75"D	120/240 VAC, 116W
66.00x42.00-L7CS-MS-30K	66.00x42.00-L7CS-MS-30K	(1676mm x 1067mm x 44mm)	

*Base model number shown only. To specify additional options, contact Electric Mirror at sales@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.)



