# **ELECTRIC MIRROR®**



#### PRODUCT DESCRIPTION

Add glimmering light and tasteful grace to any space with a powerful impression of Integrity™. Featuring a smooth polished edge and brilliant inner frame of frosted light, this radiant marvel is as stylish as it is functional.

#### SPECIFICATION STATEMENT

Solution shall consist of a lighted mirror with forward-facing task lighting and corrosion-resistant glass. Mirror shall have uniform light output in frosted areas, using dimmable, replaceable LEDs with greater than or equal to 90 CRI (color rendering index). Product will be made in America with U.S and global components 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™ glass
- Forward-facing task lighting
- Forward-phase dimming technology
- Suitable for damp bathroom environments
- Environmentally sustainable
- Energy efficient
- Fast lead times
- Easy installation
- 7-year limited warranty
- Patent: www.electricmirror.com/patents
- Made in America with U.S. and global components

#### **AVAILABLE OPTIONS**

- Ava<sup>™</sup> Technology (upgrade)
- Defogger
- Custom sizes

#### LIGHTING SPECIFICATIONS

- Natural-looking LED light color
- CRI: 90+
- CCT: 2,700K, 4,600K, 6,500K color rotation (with Ava)
- Replaceable LEDs
- 80 initial lumens/inch (standard)
- 45 initial lumens/inch (with Ava)
- Maximum 100 lumens/watt efficacy
- Calculated L<sub>70</sub> 124,000-hour LED lifespan

# **SAFETY SPECIFICATIONS**

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

### **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
- Ava model controlled by capacitive touch button on fixture or non-dimming on/off wall switch
- Non-Ava model controlled by forward-phase dimming wall switch
- Fixture can only be hung in the WxH orientation as shown; fixture is not field-interchangeable



<sup>&</sup>lt;sup>1</sup>See technology specification sheets for more details

# **ELECTRIC MIRROR®**

Base Model*	Base Model with Ava™	Dimensions	Initial Lumens/Fixture	Power Requirements
INT-2436	INT-2436-AE	24"W x 36"H x 1.75"D (610mm x 914mm x 44mm)	7,040 standard 3,960 with Ava	120/240 VAC, 73W
INT-3042	INT-3042-AE	30"W x 42"H x 1.75"D (762mm x 1067mm x 44mm)	8,960 standard 5,040 with Ava	120/240 VAC, 93W
INT-3636	INT-3636-AE	36"W x 36"H x 1.75"D (914mm x 914mm x 44mm)	8,960 standard 5,040 with Ava	120/240 VAC, 93W
INT-3642	INT-3642-AE	36"W x 42"H x 1.75"D (914mm x 1067mm x 44mm)	9,920 standard 5,580 with Ava	120/240 VAC, 100W
INT-4236	INT-4236-AE	42"W x 36"H x 1.75"D (1067mm x 914mm x 44mm)	9,920 standard 5,580 with Ava	120/240 VAC, 100W
INT-4242	INT-4242-AE	42"W x 42"H x 1.75"D (1067mm x 1067mm x 44mm)	10,880 standard 6,120 with Ava	120/240 VAC, 109W
INT-4836	INT-4836-AE	48"W x 36"H x 1.75"D (1219mm x 914mm x 44mm)	10,880 standard 6,120 with Ava	120/240 VAC, 109W
INT-5442	INT-5442-AE	54"W x 42"H x 1.75"D (1372mm x 1067mm x 44mm)	12,800 standard 7,200 with Ava	120/240 VAC, 131W
INT-6036	INT-6036-AE	60"W x 36"H x 1.75"D (1524mm x 914mm x 44mm)	12,800 standard 7,200 with Ava	120/240 VAC, 131W
INT-6642	INT-6642-AE	66"W x 42"H x 1.75"D (1676mm x 1067mm x 44mm)	14,720 standard 8,280 with Ava	120/240 VAC, 152W
INT-7242	INT-7242-AE	72"W x 42"H x 1.75"D (1829mm x 1067mm x 44mm)	15,680 standard 8,820 with Ava	120/240 VAC, 160W

<sup>\*</sup>Base model number shown only. To specify additional options, contact Electric Mirror at <a href="mailto:residential@electricmirror.com">residential@electricmirror.com</a>.

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

