# **ELECTRIC MIRROR®**



## PRODUCT DESCRIPTION

Add Ambiance™ to your bathroom space and create a uniquely modern look with real-world functionality. It features a frame of lustrous light and a precision polished edge — an ideal match for your contemporary décor.

### SPECIFICATION STATEMENT

Solution shall consist of a lighted mirrored cabinet with forward-facing task lighting, plus built-in defogger for fog-free operation. Mirror shall have met 400-hour salt and corrosion CASS Test Standard. Mirror will have LEDs with greater than or equal to 90 CRI (color rendering index) and a 3-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**

- Copper-free, corrosion-resistant OmegaMirror™
- Forward-facing task lighting in the mirror door
- Forward-phase dimming
- Matte silver aluminum cabinet body
- Wide 140° door swing for optimized usage
- Edge-guard protective trim around entire mirror door
- Soft close, adjustable damping, quiet landing, and fast close hinges
- Easy-mount hinge system for simple installation
- Mirrored interior with automatic top light
- Integrated defogger and integrated night light
- Adjustable glass shelves
- Magnetic strip for small personal grooming tools
- Surface mounting kit included
- Interior 20 Amp, 120V AC duplex receptacle with Type A and C USB charging ports
- 400-hour CASS testing ensures suitability for highmoisture environments
- Environmentally sustainable
- Energy efficient
- Easy installation
- Title 24 compliant
- 3-year limited warranty
- Covered by one or more patents, including: US 8,910,402. See <a href="https://electricmirror.com/patents">https://electricmirror.com/patents</a> for a complete list
- Designed in America and sourced globally

## **AVAILABLE OPTIONS**

- Ganging Kit for installation of side-by-side mirrored cabinets
- Right or left door swing

# LIGHTING SPECIFICATIONS

- 25% greater illumination than previous models
- Natural-looking LED light color
- CRI: 90+
- CCT: 3.000 Kelvin
- 564 initial lumens per foot
- Maximum 100 lumens per watt efficacy
- Calculated L<sub>70</sub> 50,000-hour LED lifespan

# SAFETY SPECIFICATIONS

- Entire assembly meets UL/cUL standards
- Defogger serves as safety backing



## **INSTALLATION SPECIFICATIONS**

- 120V hardwire electrical connection; provide 2x12" whips; junction box not required; interior receptacle requires unswitched 20 Amp GFCI protected circuit; Cabinet lighting should be wired to a switched circuit. Refer to installation instructions for further details and options.
- Cabinet can be recess-mounted to wall studs; mounting holes are provided
- Task lighting controlled by forward-phase dimming wall switch or non-dimming on/off wall switch
- Internal top light controlled by internal PIR sensor
- Defogger controlled by internal mechanical button
- Night light controlled by internal mechanical button
- Fixture can only be hung in the WxH orientation as shown; fixture is not field-interchangeable

#### **MODELS**

Base Model with	Base Model with	Fixture	Rough-In	Power
Left Hinge*	Right Hinge*	Dimensions	Dimensions	Requirements
AMB2-23.25X30.00-	AMB2-23.25X30.00-	23.25"W x 30.00"H x 4.65"D	22.36"W x 28.62"H x 3.93"D	120 VAC, 66W
D2-DF-LT-OS-30K	D2-DF-RT-OS-30K	(590mm x 762mm x 118mm)	(568mm x 727mm x 100mm)	
AMB2-23.25X40.00-	AMB2-23.25X40.00-	23.25"W x 40.00"H x 4.65"D	22.36"W x 38.62"H x 3.93"D	120 VAC, 86W
D2-DF-LT-OS-30K	D2-DF-RT-OS-30K	(590mm x 1016mm x 118mm)	(568mm x 981mm x 100mm)	

<sup>\*</sup>Base model number listed. To specify additional options, contact <a href="mailto:sales@electricmirror.com">sales@electricmirror.com</a>.

## **DIMENSIONAL DRAWING** (Not to scale)



