# **ELECTRIC MIRROR®**



## PRODUCT DESCRIPTION

Task lighting is exceptionally enhanced with the unique design of this front-lit mirror featuring inward-facing directional lighting. The Brilliance $^{\text{TM}}$  combines a timeless shape with a modern, slim-profile metal frame, creating a harmonious presence in any space.

### SPECIFICATION STATEMENT

Solution shall consist of a round or oval lighted mirror with integrated one-touch dimming and one-touch wall-glow. LEDs will be mounted in a 45-degree channel in the frame of the mirror, with inward-facing directional lighting on the front face of the mirror and ambient wall-glow lighting behind the mirror. LEDs will be covered by an integrated diffuser and shall have an  $L_{70}$  life of >54,000 hours, with a greater than or equal to 90 CRI (color rendering index). Product shall incorporate a driver enclosure that is to be mounted to the back of the mirror. Product will have a 10-year limited warranty.

## THE ELECTRIC MIRROR ADVANTAGE

- ☑ Global mirror technology leader for over 25 years
- oxdot 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™
- One-touch dimmable inward-facing task lighting for brilliant facial illumination
- One-touch dimmable wall-glow ambient lighting with diffuser for a finished side view
- Greater illuminance with half the power consumption of traditional LED mirrors
- Sleek and modern profile
- Suitable for damp bathroom environments
- Environmentally sustainable
- Energy efficient
- Easy installation
- JA8-2022 compliant
- 10-year limited warranty
- Patent: www.electricmirror.com/patents
- Designed in the USA

#### **AVAILABLE OPTIONS**

- Title 24 compliance <sup>1</sup>
- Clock technology <sup>3</sup>
- Defogger
- 0-10V dimming <sup>2</sup>
- 220VAC power <sup>4</sup>
- Round or oval shape
- Custom sizes <sup>2</sup>

# **FINISHES**





Other finishes available <sup>2</sup>

## LIGHTING SPECIFICATIONS

- Natural-looking LED light color
- CRI: 90+
- CCT: 3,000K
- 351 initial lumens/foot (front lighting)
- 713 initial lumens/foot (wall-glow)
- Maximum 98 lumens/watt efficacy
- Reported L<sub>70</sub> >54,000-hour LED lifespan
- Built-in EMX diffusers

<sup>&</sup>lt;sup>1</sup> Title 24 compliance requires 0-10V or forward-phase/triac dimming

<sup>&</sup>lt;sup>2</sup> Minimum order quantity required

<sup>&</sup>lt;sup>3</sup> See technology specification sheets for more details

<sup>&</sup>lt;sup>4</sup> May not be compatible with all upgrades and options

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## **SAFETY & INSTALLATION SPECIFICATIONS**

- Entire assembly meets UL/cUL standards
- Safety-backed mirror
- 120VAC hardwire electrical connection; whip provided with mirror; junction box controlled by a wall switch (by others) is required
- Fixture should be mounted to wall studs; wall cleat provided
- Controlled by non-dimming wall switch for on/off, and capacitive touch button on fixture for dimming
- Installation wiring may be different on mirrors equipped with additional options
- Fixture can only be hung in the WxH orientation as shown; fixture is not field-interchangeable

# **MODELS**

Base Model*	Finish	Dimensions	Power Requirements
BRI3-24.00X36.00-BK05-OS-TD2-WG3-30K BRI3-24.00X36.00-BR02-OS-TD2-WG3-30K	Matte Black (BK-05) Brushed Brass (BR-02)	24" W x 36" H x 2.10" D (oval) (610mm W x 914mm H x 53mm D)	120VAC, 73W
BRI3-30.00-BK05-OS-TD2-WG3-30K BRI3-30.00-BR02-OS-TD2-WG3-30K	Matte Black (BK-05) Brushed Brass (BR-02)	30" DIA x 2.10" D (round) (762mm DIA x 53mm D)	120VAC, 72W
BRI3-36.00-BK05-OS-TD2-WG3-30K BRI3-36.00-BR02-OS-TD2-WG3-30K	Matte Black (BK-05) Brushed Brass (BR-02)	36" DIA x 2.10" D (round) (914mm DIA x 53mm D)	120VAC, 87W

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

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

