

**BRILLIANCE™ FRAME-LIT VANITY MIRROR**  
COMMERCIAL PRODUCT SPECIFIER



S     F     T     W     C

BRI3 -   -   -   - OS2 -   -  

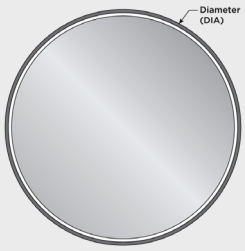
MODEL CODE     SIZE     FINISH     TECHNOLOGY OPTIONS     ORIGIN     WALL-GLOW     CCT

ADDITIONAL NOTES <sup>1</sup>

**S MIRROR SIZE**

In box S, enter the code for the size of the mirror.

Size (WxH)	Code
<b>Standard Mirror Sizes</b>	
30" DIA	30.00
36" DIA	36.00
24" x 36" Oval	24.00X36.00
Custom <sup>2</sup>	WW.WWXHH.HH



**F FRAME FINISH**

In box F, enter the code for the metal frame finish.

Finish	Code
<b>Standard Finish Options</b>	
Matte Black (BK-05)	BK05
Brushed Brass (BR-02)	BR02
Other Finishes Available <sup>2</sup>	

**T TECHNOLOGY OPTIONS**

In box T, enter the codes for each option with a hyphen between each one.

Technology Options	Code
<b>Wiring (Hardwire Standard—No Code Needed)</b>	
▪ 135° Offset Grounded Cord+Right-Angle Plug <sup>2</sup>	CC2
<b>LED Clock <sup>2,3</sup></b>	
▪ Hardwired, Switched with Lights	COS1
<b>Dimming Technology</b>	
▪ 0-10V Dimming (120VAC)	D1
▪ Touch Dimming	TD2
<b>Defogger</b>	
▪ Standard Defogger <sup>2</sup>	DF

Indicates Standard Configuration

<sup>1</sup> Use the additional notes field to specify options not listed.  
<sup>2</sup> Minimum order quantity required.  
<sup>3</sup> See technology specification sheets for more details.

**W WALL-GLOW**

In box W, enter the code to add wall-glow ambient lighting behind the mirror.

Wall-Glow	Code
No Wall-Glow <sup>2</sup> (Leave Code Blank)	
Wall-Glow Lighting <sup>5</sup>	WG3

**C COLOR TEMPERATURE**

In box C, enter the code for the correlated color temperature.

CCT (90+ CRI)	Code
2,700K (90+ CRI) <sup>2</sup>	27K
<b>3,000K (90+ CRI)</b>	<b>30K</b>
3,500K (90+ CRI) <sup>2</sup>	35K
4,000K (90+ CRI) <sup>2</sup>	40K
5,000K (90+ CRI) <sup>2</sup>	50K





## BRILLIANCE™

### PRODUCT DESCRIPTION

Elevate your space with Brilliance™. Its frame-lit design pairs diffused inward-facing LEDs with a soft wall-glow, delivering flawless task lighting and subtle ambient illumination. A timeless shape meets a sleek, slim-profile metal frame, creating a refined, modern presence in any room.

### SPECIFICATION STATEMENT

Solution shall consist of a round or oval shaped lighted mirror with integrated dimming and 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 L70 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
- ✓ 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

### LIGHTING FEATURES AND BENEFITS

- Superior color rendering (CRI) for more natural, flattering, and softer light quality
- Dimmable inward-facing task lighting for brilliant facial illumination—ideal for makeup application and grooming
- Perimeter wall-glow ambient lighting with diffuser for a finished side view
- Greater illuminance with half the power consumption of traditional LED mirrors
- 0-10V dimming

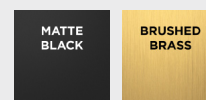
### GENERAL FEATURES AND BENEFITS

- OmegaMirror™ corrosion-resistant, 480-hour CASS-tested proprietary mirror glass
- Environmentally-leading, lead-free, copper-free mirror glass composition
- Sleek and modern profile
- Suitable for damp bathroom environments
- Energy efficient
- Fast lead times
- Easy installation
- 10-year limited warranty
- Patent: [www.electricmirror.com/patents](http://www.electricmirror.com/patents)
- Designed in the USA

### AVAILABLE OPTIONS

- Clock technology <sup>1,2</sup>
- Defogger <sup>1,2</sup>
- CCT: 2,700K / 3,500K / 4,000K / 5,000K <sup>1</sup>
- Touch dimming technology <sup>1</sup>
- Custom sizes <sup>1</sup>
- Cord connect <sup>1</sup>

### FINISHES



- Other finishes available <sup>1</sup>

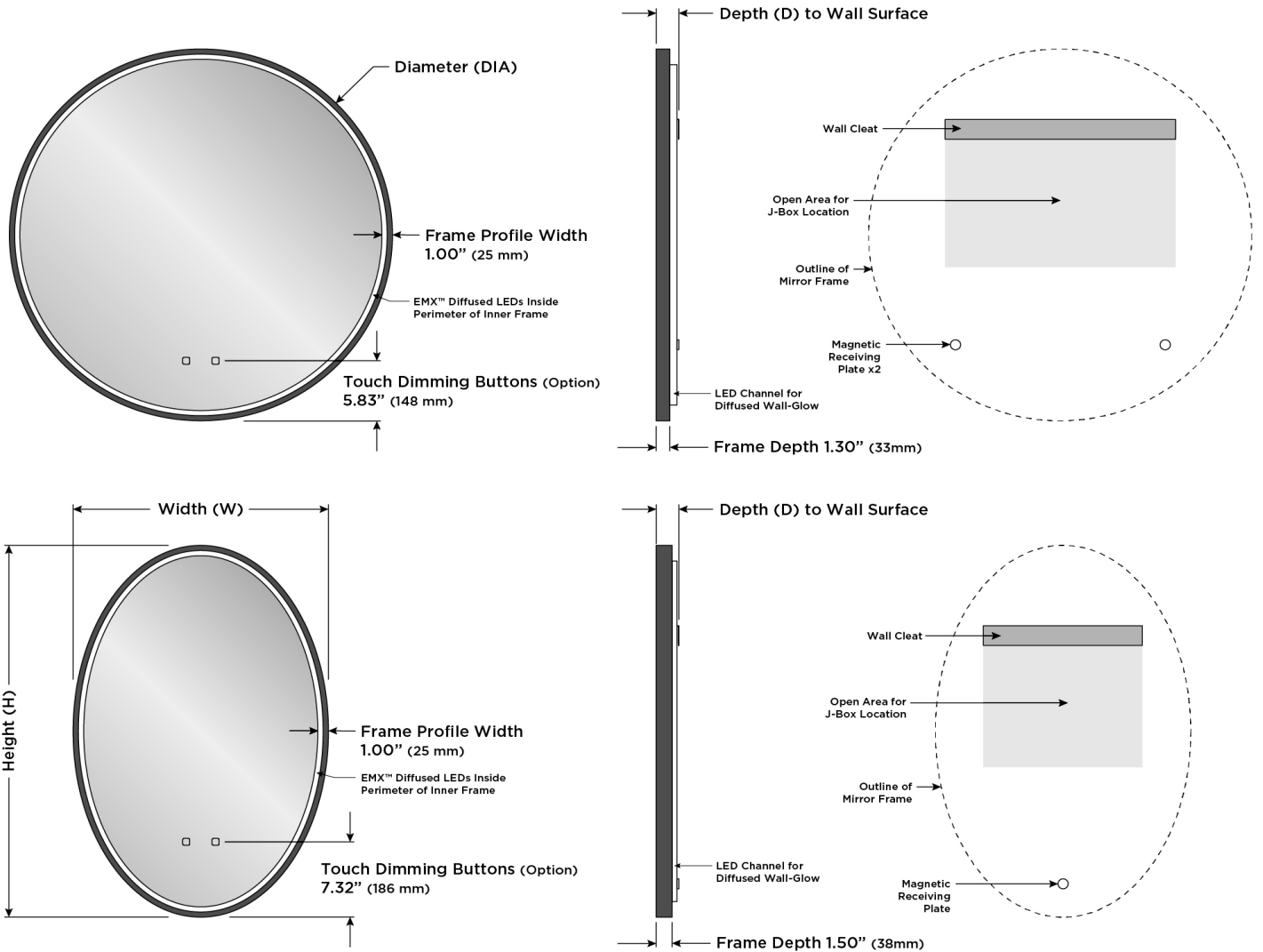
### DEFAULT LIGHTING SPECIFICATIONS

- Natural-looking LED light color
- Front-of-glass illumination: 348 initial lumens/foot
- Wall-glow illumination: 720 initial lumens/foot
- Superior color rendering: 90+ CRI
- Maximum efficacy: 98 lumens/watt
- Color temperature (CCT): 3,000K
- LED L<sub>70</sub> Lifespan (reported): >54,000-hours
- Built-in EMX™ diffuser

<sup>1</sup> Minimum order quantity required

<sup>2</sup> May not be compatible with all upgrades and options

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



**STANDARD MODELS**

Model Number <sup>1</sup>	Finish	Dimensions <sup>2</sup>	Initial Lumens/ Fixture <sup>3</sup>	LED Power Requirements <sup>3</sup>
BRI3-30.00-BK05-D1-OS2-WG3-30K	Matte Black (BK-05)	30" DIA x 2.09" D	7,652	120VAC, 69W
BRI3-30.00-BR02-D1-OS2-WG3-30K	Brushed Brass (BR-02)	(762mm DIA x 53mm D)		
BRI3-36.00-BK05-D1-OS2-WG3-30K	Matte Black (BK-05)	36" DIA x 2.09" D	9,343	120VAC, 85W
BRI3-36.00-BR02-D1-OS2-WG3-30K	Brushed Brass (BR-02)	(914mm DIA x 53mm D)		
BRI3-24.00X36.00-BK05-D1-OS2-WG3-30K	Matte Black (BK-05)	24" W x 36" H x 2.09" D	7,830	120VAC, 71W
BRI3-24.00X36.00-BR02-D1-OS2-WG3-30K	Brushed Brass (BR-02)	(610mm W x 914mm H x 53mm D)		

**SAFETY & INSTALLATION SPECIFICATIONS (for Standard Models)**

- Entire assembly meets UL/cUL standards
- International certifications
- 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 (by others) for on/off, or 0-10V dimming wall switch (by others)
- 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

<sup>1</sup> Standard model numbers shown. For assistance specifying additional options, please contact Electric Mirror.

<sup>2</sup> Tolerances for dimensions are  $\pm 1/8"$  ( $\pm 3\text{mm}$ ).

<sup>3</sup> Lumen output and power requirements are calculated based on component specifications and may vary from actual.