

BRILLIANCE™ FRAME-LIT VANITY MIRROR

COMMERCIAL PRODUCT SPECIFIER



S

F

T

W

C

BRI3

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OS2

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MODEL CODE

SIZE

FINISH

TECHNOLOGY OPTIONS

ORIGIN

WALL-GLOW

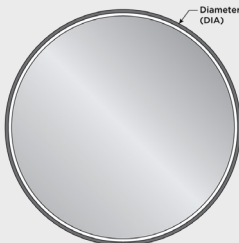
CCT

ADDITIONAL NOTES ¹

S MIRROR SIZE

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

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



F FRAME FINISH

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

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

T TECHNOLOGY OPTIONS

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

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

☐ Indicates Standard Configuration

¹ Use the additional notes field to specify options not listed.

² Minimum order quantity required.

³ 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 ² (Leave Code Blank)	
Wall-Glow Lighting ⁵	WG3

C COLOR TEMPERATURE

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

CCT (90+ CRI)	Code
2,700K (90+ CRI) ²	27K
3,000K (90+ CRI)	30K
3,500K (90+ CRI) ²	35K
4,000K (90+ CRI) ²	40K
5,000K (90+ CRI) ²	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

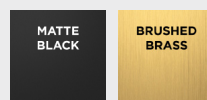
GENERAL FEATURES AND BENEFITS

- 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
- Designed in the USA

AVAILABLE OPTIONS

- Clock technology ^{1,2}
- Defogger ^{1,2}
- CCT: 2,700K / 3,500K / 4,000K / 5,000K ¹
- Touch dimming technology ¹
- Custom sizes ¹
- Cord connect ¹

FINISHES



- Other finishes available ¹

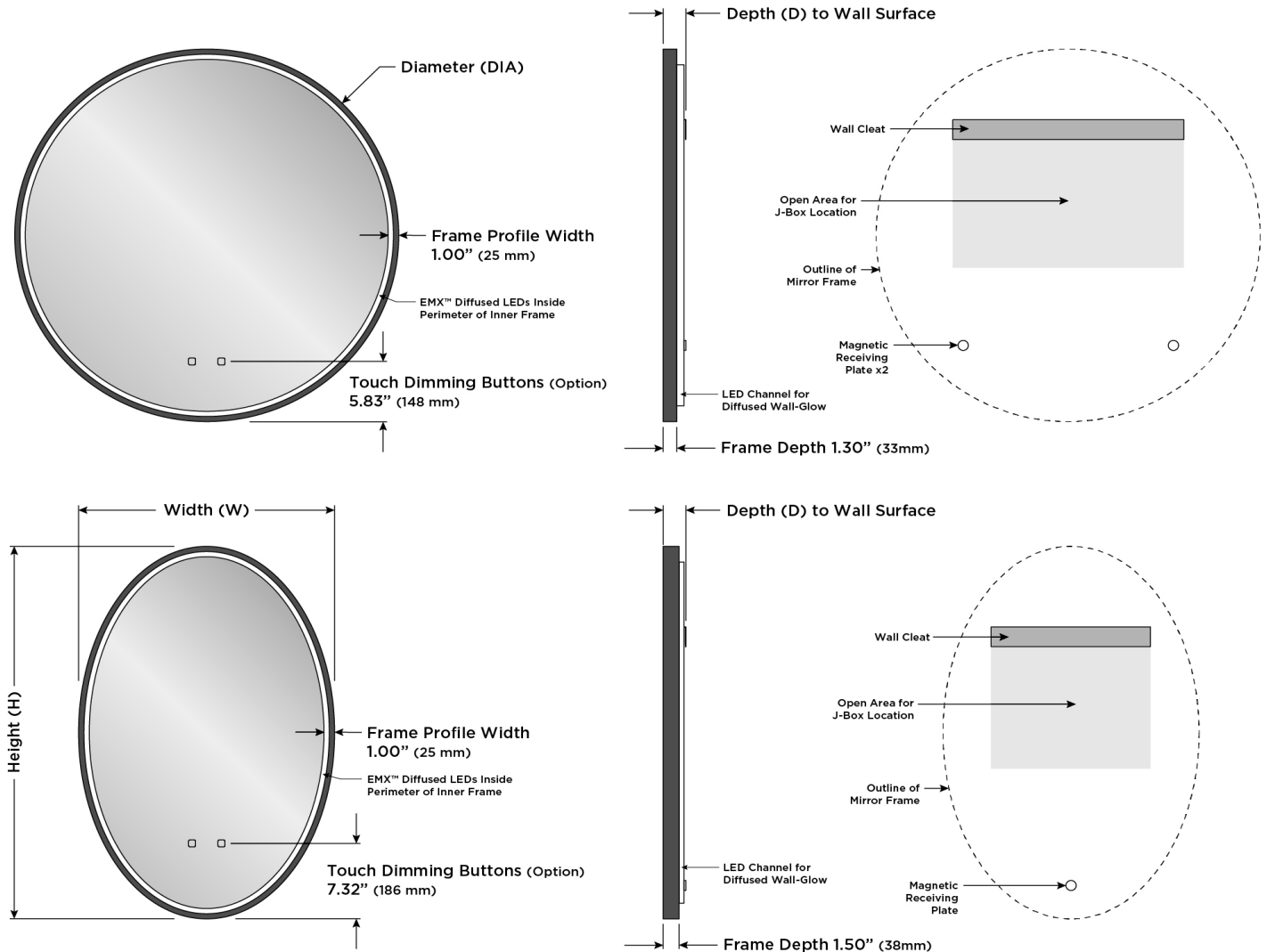
DEFAULT LIGHTING SPECIFICATIONS

- 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 L₇₀ Lifespan (reported): >54,000-hours
- Built-in EMX™ diffuser

¹ Minimum order quantity required

² May not be compatible with all upgrades and options

DIMENSIONAL DRAWING (Not to scale.)



STANDARD MODELS

Model Number ^{1, 4}	Finish	Dimensions ²	Initial Lumens/ Fixture ³	LED Power Requirements ³
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

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

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

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

⁴ Specifications and dimensions are subject to change without notice. Electric Mirror reserves the right to change the part number specified based on the latest standards.