

BELA™

PRODUCT DESCRIPTION

Add contemporary flair to your design with the distinctive radius corners and slim frost windows of the Bela $^{\text{TM}}$. Featuring a smooth polished edge and rounded bands of light, this mirror is as artful as it is alluring.

SPECIFICATION STATEMENT

Solution shall consist of a radius-corner lighted mirror with forward-facing task lighting and 480-hour CASS-tested, lead-free, copper-free, corrosion-resistant glass. Mirror shall have uniform light output in frosted areas, using high-density (44 LEDs/foot) replaceable LED strips with 90+ CRI (Color Rendering Index) and delivering 853 initial lumens/foot with an efficacy of 140 lumens/watt. Product will be made in America with U.S. and global components and 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
- \checkmark 125,000-square-foot American manufacturing facility

LIGHTING FEATURES AND BENEFITS

- Industry-leading lumen output for better task lighting
- Superior color rendering (CRI) for more natural, flattering, and softer light quality
- High-density linear LED design for even light distribution
- High-efficiency LEDs for best-in-class energy savings
- Forward-facing task lighting for ideal makeup application and grooming

GENERAL FEATURES AND BENEFITS

- OmegaMirror™ corrosion-resistant, 480-hour CASS-tested proprietary mirror glass
- Environmentally-leading, lead-free, copper-free mirror glass composition
- Fast lead times
- Easy installation
- ADA compliant
- JA8-2022 compliant
- 10-year limited warranty
- Patent: www.electricmirror.com/patents
- Made in America with U.S. and global components

AVAILABLE OPTIONS

- Title 24 compliance ¹
- Ava[™] touch-tunable white + dimming technology ^{2, 3}
- Keen[™] one-touch energy-saving dimming technology ^{2,3}
- Polaris[™] wire-free motion sensor nightlight technology ^{2, 3}
- Seamless[™] LED clock technology ^{2, 3}
- <u>Vive[™] Bluetooth audio technology</u> ^{2, 3}
- Defogger ⁴
- CCT: 2,700K / 3,000K / 3,500K / 4,000K / 5,000K
- 0-10V, Forward-phase/triac, or Dali dimming
- 120VAC, 220—240VAC, or 277VAC power ⁴
- Custom sizes ²

DEFAULT LIGHTING SPECIFICATIONS

- Best-in-class illumination: 853 initial lumens/foot
- Superior color rendering: 90+ CRI
- High-density design: 44 LEDs/foot
- High efficacy: 140 lumens/watt
- Color temperature (CCT): 3,000K
- LED L₇₀ Lifespan (calculated): 52,000-hours
- Extended longevity: replaceable LEDs

¹ Title 24 compliance requires 0-10V or forward-phase/triac dimming.

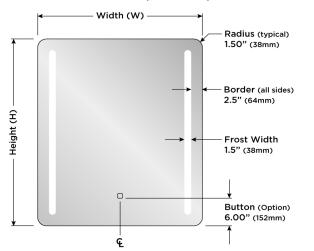
² Minimum order quantity required.

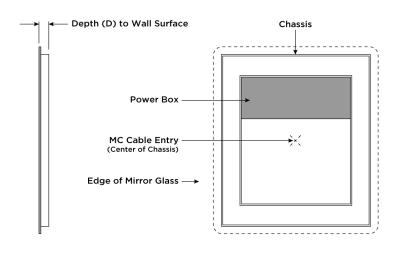
³ See technology specification sheets for more details.

⁴ May not be compatible with all upgrades and options.

Hospitality Product Specifications

DIMENSIONAL DRAWING (Not to scale.)





MODELS

Base Model ¹	Dimensions ²	Initial Lumens/Fixture ³	LED Power Requirements ³
BEL2.3-RC1.5-24.00x42.00-LSE-30K	24" W x 42" H x 1.75" D (610mm W x 1,067mm H x 44mm D)	5,405	120-240VAC, 43W
BEL2.3-RC1.5-36.00x42.00-LSE-30K	36" W x 42" H x 1.75" D (914mm W x 1,067mm H x 44mm D)	5,405	120-240VAC, 43W
BEL2.3-RC1.5-48.00x42.00-LSE-30K	48" W x 42" H x 1.75" D (1,219mm W x 1,067mm H x 44mm D)	5,405	120-240VAC, 43W
BEL2.3-RC1.5-60.00x42.00-LSE-30K	60" W x 42" H x 1.75" D (1,524mm W x 1,067mm H x 44mm D)	5,405	120-240VAC, 43W

SAFETY & INSTALLATION SPECIFICATIONS

- Entire assembly meets UL/cUL standards
- International certifications
- Safety-backed mirror
- 120-240VAC hardwire electrical connection; provide 36" whip; junction box not required
- Chassis should be mounted to wall studs; mounting holes are provided
- Controlled by non-dimming on/off 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 Base model number shown. For assistance specifying additional options, please contact Electric Mirror.

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

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