

# GLORIELLE™ LIGHTED VANITY MIRROR

## COMMERCIAL PRODUCT SPECIFIER



S
T
L
V
C

GLL4 - 
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MODEL CODE      SIZE      TECHNOLOGY OPTIONS      LED TYPE      VOLTAGE      COLOR TEMP

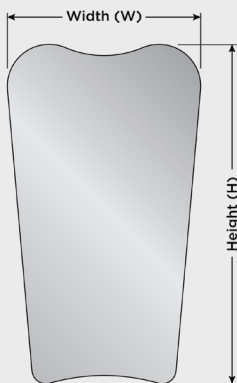
ADDITIONAL NOTES <sup>1</sup>

### S MIRROR SIZE

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

Example: 24.00X42.00

| Size (DIA)                  | Code               |
|-----------------------------|--------------------|
| <b>Standard Mirror Size</b> |                    |
| <b>24" W x 42" H</b>        | <b>24.00X42.00</b> |
| Custom <sup>2</sup>         | XX.XX              |



### T TECHNOLOGY OPTIONS

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

Example: AK-CC2-CK2-D1

| Technology Options   | Code |
|--|------|
| <b>Ava™ Touch-Tunable White + Dimming Technology</b> <sup>2, 3, 4, 5</sup> |      |
| ▪ 1-Touch, 5 CCT Modes + Dimming   | AH   |
| ▪ 1-Touch, 5 CCT Modes + Dim-to-Off + Memory                               | AK   |
| <b>Wiring (Hardwire Standard—No Code Needed)</b>                           |      |
| ▪ 135° Offset Grounded Cord+Right-Angle Plug <sup>5</sup>                  | CC2  |
| <b>Seamless™ LED Clock Technology</b> <sup>2, 3</sup>                      |      |
| ▪ Hardwired, Switched with Lights  | CK2  |
| <b>Dimming Technology</b> <sup>4</sup>                                     |      |
| ▪ 0-10V Dimming (120-277VAC)   | D1   |
| ▪ Forward-Phase/Triac Dimming (120-277VAC)                                 | D2   |
| ▪ Dali Dimming (120-277VAC)  | D4   |
| <b>Defogger</b> <sup>5</sup>   |      |
| ▪ Standard Defogger  | DF   |
| <b>Keen™ One-Touch Energy-Saving Technology</b> <sup>2, 3, 4</sup>         |      |
| ▪ 1-Touch, 5-Step Dimming, Off   | KC   |

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.

<sup>4</sup> Ava™ and Keen™ are not compatible with other dimming options.

<sup>5</sup> May not be compatible with all upgrades and options.

### L LED TYPE

In box L, enter the code for the LED type.

Example: LHERD

| LED Type   | Code          |
|--|---------------|
| <b>Standard Output</b><br>(853 lumens/ft; 6.72 watts/ft)     | <b>L SERD</b> |
| High Output <sup>5</sup><br>(1,280 lumens/ft; 9.72 watts/ft) | LHERD         |

### V VOLTAGE

In box V, enter the code for the voltage (code N/A for 120VAC).

Example: 230V

| Voltage                                   | Code |
|---|------|
| <b>120VAC (Standard—Leave Code Blank)</b> |      |
| 220—240VAC                                | 230V |
| 277VAC <sup>5</sup>                       | 277V |

### C COLOR TEMPERATURE

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

Example: 30K

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





## GLORIELLE™

### PRODUCT DESCRIPTION

Glorielle™ radiates graceful luxury with its soft, sculptural curves and elegant vertical form. Inspired by flowing fabric and the natural symmetry of organic design, this lighted mirror brings a refined warmth to any space. With its delicate contour and radiant edge illumination, Glorielle adds a touch of modern romance to sophisticated interiors.

### SPECIFICATION STATEMENT

Solution shall consist of a mirror using 480-hour CASS-tested, lead-free, copper-free, corrosion-resistant glass with wall-glow accent lighting around the perimeter, providing uniform light to the walls at all edges of the mirror. The product shall use 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
- ✓ 125,000-square-foot American manufacturing facility

### LIGHTING FEATURES AND BENEFITS

- Industry-leading lumen output for better 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
- Perimeter wall-glow ambient lighting with diffuser for a finished side view

### 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
- JA8-2022 compliant
- 10-year limited warranty
- Patent: [www.electricmirror.com/patents](http://www.electricmirror.com/patents)
- Made in America with U.S. and global components

### AVAILABLE OPTIONS

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

### 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 L<sub>70</sub> Lifespan (calculated): 52,000-hours
- Extended longevity: replaceable LEDs

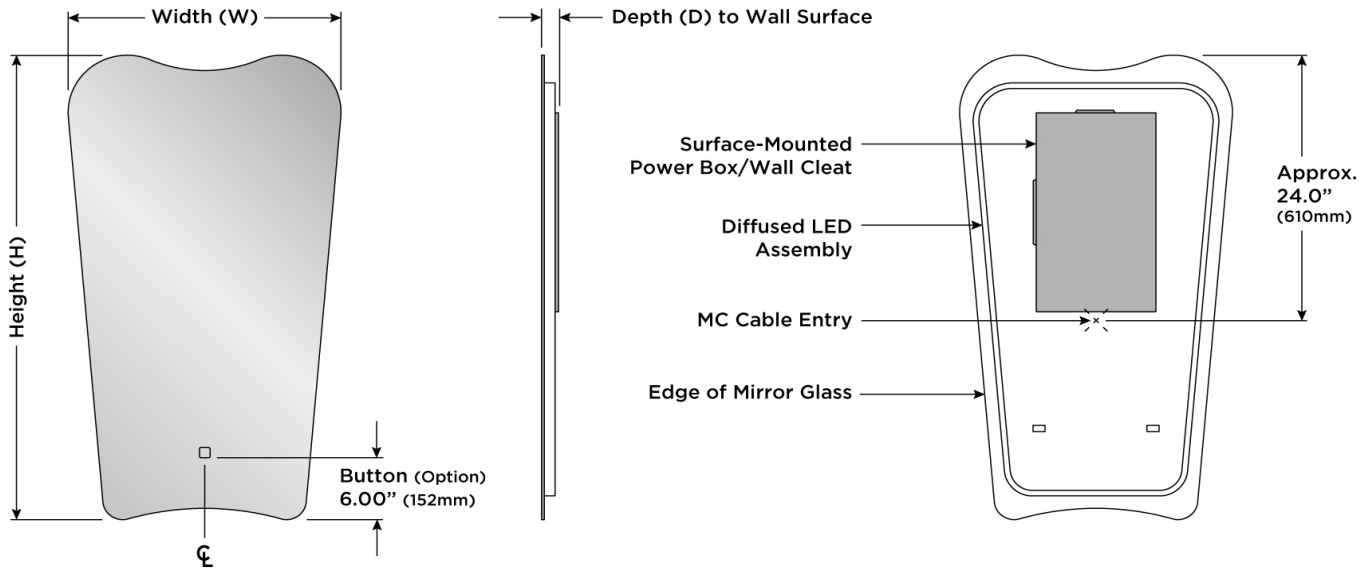
<sup>1</sup> Title 24 compliance requires 0-10V or forward-phase/triac dimming.

<sup>2</sup> Minimum order quantity required.

<sup>3</sup> See technology specification sheets for more details.

<sup>4</sup> May not be compatible with all upgrades and options.

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



**STANDARD MODEL**

| Model Number <sup>1</sup>  | Dimensions <sup>2</sup>                                   | Initial Lumens/Fixture <sup>3</sup> | LED Power Requirements <sup>3</sup> |
|----------------------------|---|-------------------------------------|-------------------------------------|
| GLL4-24.00X42.00-LSERD-30K | 24" W x 42" H x 1.63" D<br>(610mm W x 1,067mm H x 41mm D) | 7,396                               | 120 or 277VAC, 59W                  |

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

- Entire assembly meets UL/cUL standards
- International certifications
- Safety-backed mirror
- 120 or 277VAC hardwire electrical connection; direct wire from behind power box or provide whip to reach side knockout; junction box not required
- Fixture should be mounted to wall studs; wall cleat 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

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

<sup>2</sup> Tolerances for dimensions are ±1/8" (±3mm).

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