

# ELLURA™ LIGHTED WARDROBE MIRROR

## COMMERCIAL PRODUCT SPECIFIER



**S**
**T**
**L**
**V**
**C**

ELA4

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WR

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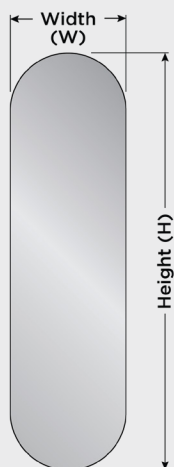
MODEL CODE
SIZE
TECHNOLOGY OPTIONS
LED TYPE
VOLTAGE
COLOR TEMP

ADDITIONAL NOTES <sup>1</sup>

### **S** MIRROR SIZE

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

| Size (WxH)                     | Code         |
|--------------------------------|--------------|
| <b>Standard Mirror Size(s)</b> |              |
| 20" x 72"                      | 20.00X72.00  |
| Custom <sup>2</sup>            | WW.WWXXHH.HH |



### **T** TECHNOLOGY OPTIONS

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

| Technology Options                                                            | Code |
|-------------------------------------------------------------------------------|------|
| <b>Ava™ Touch-Tunable White Control on Mirror</b> <sup>2, 3, 4</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 Clock, Switched with Lights                                       | CK2  |
| <b>Dimming Technology</b> <sup>4</sup>                                        |      |
| ▪ 0-10V Dimming (120-277VAC) or<br>▪ Forward-Phase/Triac Dimming (120-277VAC) | DM   |
| ▪ Dali Dimming (120-277VAC)                                                   | D4   |
| <b>Defogger</b>                                                               |      |
| ▪ Standard Defogger Pad                                                       | 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.

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

### **V** VOLTAGE

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

| 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.

| 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        |





## ELLURA™

### PRODUCT DESCRIPTION

Sleek and sculptural, the Ellura™ lighted wardrobe mirror brings elegant form and soft illumination to the modern space. Its tall, pill-shaped profile features gently rounded ends, offering a harmonious balance of minimalism and warmth that complements a variety of design visions.

### SPECIFICATION STATEMENT

Solution shall consist of a wardrobe-length 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
- ADA compliant
- 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, 4</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
- 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>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

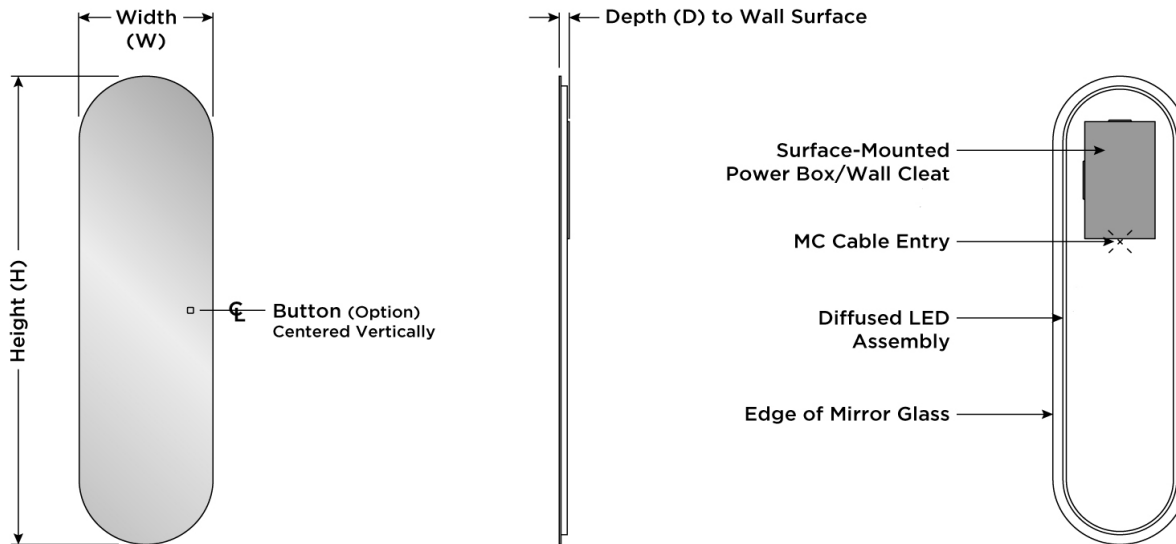
<sup>1</sup> Title 24 compliance requires 0-10V or forward-phase/triac dimming.

<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 MODELS**

| Model Number <sup>1, 4</sup>  | Dimensions <sup>2</sup>                                   | Initial Lumens/Fixture <sup>3</sup> | LED Power Requirements <sup>3</sup> |
|-------------------------------|-----------------------------------------------------------|-------------------------------------|-------------------------------------|
| ELA4-20.00X72.00-LSERD-WR-30K | 20" W x 72" H x 1.63" D<br>(508mm W x 1,829mm H x 41mm D) | 11,044                              | 120 or 277VAC, 87W                  |

**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; 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

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

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

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

<sup>4</sup> 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.