

**ELEMENT™ LIGHTED MIRROR**  
COMMERCIAL PRODUCT SPECIFIER



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MODEL CODE      HEIGHT      SIZE      FINISH      TECHNOLOGY OPTIONS      LED TYPE      VOLTAGE      COLOR TEMP

ADDITIONAL NOTES <sup>1</sup>

**H ASSEMBLY HEIGHT**

In box H, enter the code for the height of the mirror.

Size (WxH)	Code
<b>Standard Mirror Heights</b>	
60"	60
72"	72
Custom <sup>2</sup>	HH

**S MIRROR SIZE**

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

Size (WxH)	Code
<b>Standard Mirror Sizes</b>	
24" x 36"	24.00X36.00
30" x 42"	30.00X42.00
Custom <sup>2</sup>	WW.WW.XHH.HH



**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

**T TECHNOLOGY OPTIONS**

In box T, enter the codes for each option with a hyphen in 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>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 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

**L LED TYPE**

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

LED Type	Code
<b>Standard Output</b> (853 lumens/ft; 6.72 watts/ft)	<b>LSE</b>
High Output <sup>5</sup> (1,280 lumens/ft; 9.72 watts/ft)	LHE

**V VOLTAGE**

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

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

**F FINISH**

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

Finish	Code
<b>Matte Black</b>	<b>BK05</b>
<b>Polished Stainless Steel</b>	<b>SS01</b>
<b>Brushed Stainless Steel</b>	<b>SS02</b>
Other Finishes Available <sup>1</sup>	

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.





## ELEMENT™

### PRODUCT DESCRIPTION

The unique eye-catching design of the Element™ benefits any modern space by accentuating its contemporary décor. Mounted to the ceiling with a stainless-steel frame and featuring two vertical bands of pure, natural-looking light, this sophisticated mirror balances striking aesthetics with lasting performance.

### SPECIFICATION STATEMENT

Solution shall consist of a ceiling-mounted, stainless steel framed, 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
- ✓ 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

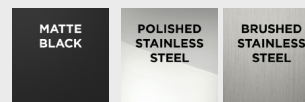
### GENERAL FEATURES AND BENEFITS

- OmegaMirror™ corrosion-resistant, 480-hour CASS-tested proprietary mirror glass
- Environmentally-leading, lead-free, copper-free mirror glass composition
- Adjustable bottom mounting bracket
- 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</sup>
- Keen™ one-touch energy-saving dimming technology <sup>2,3</sup>
- Seamless™ LED clock 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>
- 277VAC power <sup>4</sup>
- Custom drop length from ceiling
- Standard drop for 8' or 9' ceiling height <sup>2</sup>

### STANDARD FINISHES <sup>2</sup>



- Back side of fixture finished to match hanging bracket
- Other finishes available<sup>2</sup>

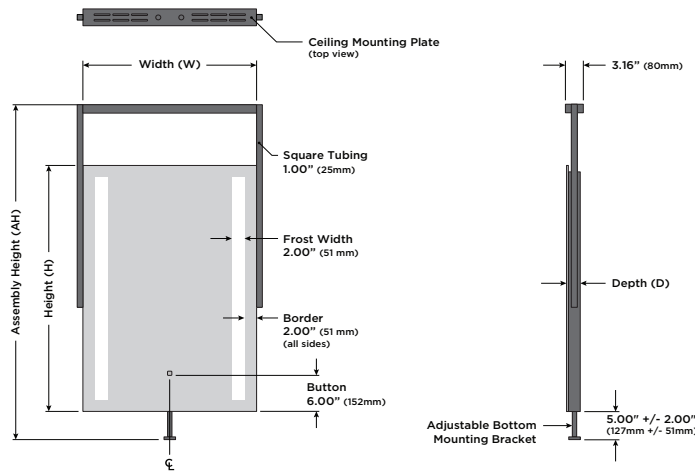
### DEFAULT LIGHTING SPECIFICATIONS

- Best-in-class illumination: 853 initial lumens/foot
- Superior color rendering: 90+ CRI
- High-density design: 54 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.

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



**STANDARD MODELS**

Model Number <sup>1,4</sup>	Finishes <sup>1</sup>	Dimensions <sup>2</sup>	Initial Lumens/ Fixture <sup>3</sup>	LED Power Requirements <sup>3</sup>
ELE3-60-24.00X36.00-BK05-LSE-30K	Matte Black (BK-05)	24" W x 36" H x 2.75" D	4,836	120-240VAC, 39W
ELE3-60-24.00X36.00-SS02-LSE-30K	Polished Stainless Steel (SS-01)	(610mm W x 914mm H x 70mm D)		
ELE3-60-24.00X36.00-SS01-LSE-30K	Brushed Stainless Steel (SS-02)	60" assembly height for 8' ceiling		
<u>ELE3-72-24.00X36.00-BK05-LSE-30K</u>	Matte Black (BK-05)	24" W x 36" H x 2.75" D	4,836	120-240VAC, 39W
<u>ELE3-72-24.00X36.00-SS02-LSE-30K</u>	Polished Stainless Steel (SS-01)	(610mm W x 914mm H x 70mm D)		
<u>ELE3-72-24.00X36.00-SS01-LSE-30K</u>	Brushed Stainless Steel (SS-02)	60" assembly height for 8' ceiling		
<u>ELE3-60-30.00X42.00-BK05-LSE-30K</u>	Matte Black (BK-05)	30" W x 42" H x 2.75" D	5,690	120-240VAC, 45W
<u>ELE3-60-30.00X42.00-SS02-LSE-30K</u>	Polished Stainless Steel (SS-01)	(762mm W x 1,067mm H x 70mm D)		
<u>ELE3-60-30.00X42.00-SS01-LSE-30K</u>	Brushed Stainless Steel (SS-02)	60" assembly height for 8' ceiling		
<u>ELE3-72-30.00X42.00-BK05-LSE-30K</u>	Matte Black (BK-05)	30" W x 42" H x 2.75" D	5,690	120-240VAC, 45W
<u>ELE3-72-30.00X42.00-SS02-LSE-30K</u>	Polished Stainless Steel (SS-01)	(762mm W x 1,067mm H x 70mm D)		
<u>ELE3-72-30.00X42.00-SS01-LSE-30K</u>	Brushed Stainless Steel (SS-02)	72" assembly height for 9' ceiling		

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

- Entire assembly meets UL/cUL standards
- International certifications
- Safety-backed mirror
- 120-240VAC hardwire electrical connection; provide 36" whip; junction box not required
- Power to fixture supplied with MC cable exiting ceiling and entering through chassis knockout
- Fixture is ceiling mounted; ceiling must be sufficient in strength to handle weight of entire fixture
- Includes multiple ceiling mounting slots and counter-mounted anchor
- 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.

<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.