# NOVO™ LIGHTED MIRROR

COMMERCIAL PRODUCT SPECIFIER

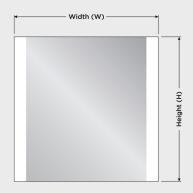


# S MIRROR SIZE

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

Example: 48.00X36.00

Size (WxH)	Code			
Standard Mirror Sizes				
24" x 36"	24.00X36.00			
36" x 36"	36.00X36.00			
48" x 36"	48.00X36.00			
60" x 36"	60.00X36.00			
Custom <sup>2</sup>	WW.WWXHH.HH			



# **TECHNOLOGY OPTIONS**

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

Example: AK-CC2-CK2-DF

Technology Options	Code	
Ava™ Touch-Tunable White + Dimming Technology <sup>2, 3, 4</sup>		
■ 1-Touch, 5 CCT Modes + Dimming	АН	
■ 1-Touch, 5 CCT Modes + Dim-to-Off + Memory	AK	
Wiring (Hardwire Standard—No Code Needed)		
■ 135° Offset Grounded Cord+Right-Angle Plug <sup>5</sup>	CC2	
Seamless™ LED Clock Technology <sup>2, 3</sup>		
Hardwired, Switched with Lights	CK2	
Dimming Technology <sup>4</sup>		
• 0-10V Dimming (120-277VAC)	D1	
■ Forward-Phase/Triac Dimming (120-277VAC)		
Dali Dimming (120-277VAC)		
Defogger <sup>5</sup>		
Standard Defogger		
Keen™ One-Touch Energy-Saving Technology <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.
- $^4$  Ava  $^{\!\scriptscriptstyle\mathsf{TM}}$  and Keen  $^{\!\scriptscriptstyle\mathsf{TM}}$  are not compatible with other dimming options.
- <sup>5</sup> May not be compatible with all upgrades and options.













# **LED TYPE**

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

#### Example: LHED

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

## **VOLTAGE**

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

### Example: 230V

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

### **COLOR TEMPERATURE**

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

### Example: 30K

CCT (90+ CRI)	Code
2,700K (90+ CRI)	27K
3,000K (90+ CRI)	30K
3,500K (90+ CRI)	35K
4,000K (90+ CRI)	40K
5,000K (90+ CRI)	50K



# NOVO™

#### PRODUCT DESCRIPTION

A singularly smart and modern alternative to bathroom sconces, Novo $^{\text{\tiny{M}}}$  pairs incredible natural-looking illumination with ultrasoft wall-glow, forming a harmonious combination of task and ambiance lighting.

#### SPECIFICATION STATEMENT

Solution shall consist of a lighted mirror with forward-facing task lighting and left and right-side wall-glow ambient lighting using 480-hour CASS-tested, lead-free, copper-free, corrosion-resistant glass. Mirror shall have uniform light output in frosted areas using dimmable, high-density (54 LEDs/foot), replaceable LED strips with 90+ CRI (Color Rendering Index) and delivering 1,280 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
- Wall-glow ambient lighting on left and right side 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: <u>www.electricmirror.com/patents</u>
- Made in America with U.S. and global components

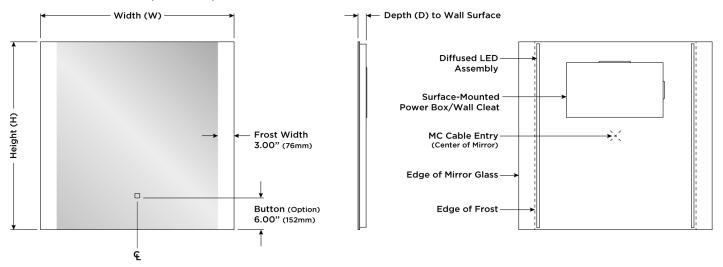
#### **AVAILABLE OPTIONS**

- Title 24 compliance <sup>1</sup>
- Ava<sup>™</sup> touch-tunable white + dimming technology <sup>2, 3, 4</sup>
- Keen<sup>™</sup> one-touch energy-saving dimming technology <sup>2,3</sup>
- Polaris<sup>™</sup> wire-free motion sensor nightlight technology <sup>2, 3</sup>
- Seamless<sup>™</sup> LED clock technology <sup>2,3</sup>
- Vive<sup>™</sup> 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>4</sup>
- Custom sizes <sup>2</sup>

#### **DEFAULT LIGHTING SPECIFICATIONS**

- Best-in-class illumination: 1,280 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.
- <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</sup>	Dimensions <sup>2</sup>	Initial Lumens/Fixture <sup>3</sup>	LED Power Requirements <sup>3</sup>
NOVV4-24.00X36.00-LHED-30K	24" W x 36" H x 1.25" D (610mm W x 914mm H x 32mm D)	7,468	120 or 277VAC, 57W
NOVV4-36.00X36.00-LHED-30K	36" W x 36" H x 1.25" D (914mm W x 914mm H x 32mm D)	7,468	120 or 277VAC, 57W
NOVV4-48.00X36.00-LHED-30K	48" W x 36" H x 1.25" D (1,219mm W x 914mm H x 32mm D)	7,468	120 or 277VAC, 57W
NOVV4-60.00X36.00-LHED-30K	60" W x 36" H x 1.25" D (1,524mm W x 914mm H x 32mm D)	7,468	120 or 277VAC, 57W

### **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

 $<sup>^{\</sup>scriptscriptstyle 1}$  Base model number shown. For assistance specifying additional options, please contact Electric Mirror.

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

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