Novo™ With Wall Glow Lighted Mirror

Hospitality Product Specifications



NOVO™ WITH WALL GLOW

PRODUCT DESCRIPTION

A favorite among designers, architects and users, this $Novo^{TM}$ features forward-facing task lighting combined with a halo of soft, ambient light on all four sides, eliminating the need for additional vanity lighting.

SPECIFICATION STATEMENT

Solution shall consist of a lighted mirror with forward-facing task lighting and wall-glow ambient lighting on all four sides 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 all four sides 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

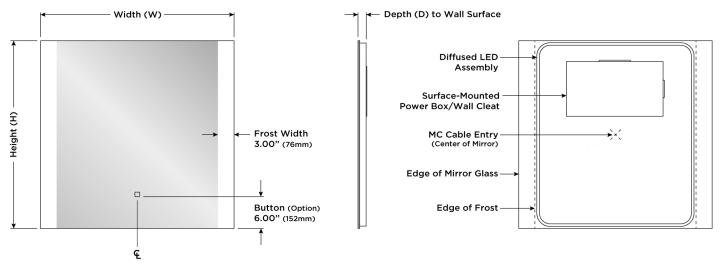
AVAILABLE OPTIONS

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

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 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.

DIMENSIONAL DRAWING (Not to scale.)



MODELS

Base Model ¹	Dimensions ²	Initial Lumens/Fixture ³	LED Power Requirements ³
NOVV4-30.00X42.00-LHERD-WG2-30K	30" W x 42" H x 1.25" D (762mm W x 1,067mm H x 32mm D)	11,877	120 or 277VAC, 92W
NOVV4-36.00X42.00-LHERD-WG2-30K	36" W x 42" H x 1.25" D (914mm W x 1,067mm H x 32mm D)	12,730	120 or 277VAC, 98W
NOVV4-48.00X42.00-LHERD-WG2-30K	48" W x 42" H x 1.25" D (1,219mm W x 1,067mm H x 32mm D)	14,437	120 or 277VAC, 112W
NOVV4-60.00X42.00-LHERD-WG2-30K	60" W x 42" H x 1.25" D (1,524mm W x 1,067mm H x 32mm D)	16,144	120 or 277VAC, 125W

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

 $^{^{\}mathrm{1}}$ 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.