Eminence[™] Lighted Mirror

Product Specifications: Commercial

ELECTRIC MIRROR®



PRODUCT DESCRIPTION

This lighted mirror has risen to a place of Eminence[™] among designers, bringing prestige and distinction to every room it graces. A unique shadow-box frame, inward-facing task lighting, and ambient wall glow combine to create a perfect balance of form and function.

SPECIFICATION STATEMENT

Solution shall consist of a lighted mirror with LEDs mounted in a 90-degree channel in the frame of the mirror, with inward-facing directional lighting on the front face of the mirror and ambient glow behind the mirror. LEDs shall have an L_{70} calculated life of 36,000 hours, with a greater than or equal to 90 CRI (color rendering index) and will be covered by an integrated diffuser. Product shall incorporate a driver enclosure that is to be mounted to the back of the mirror. Product will have a 10-year limited warranty.

THE ELECTRIC MIRROR ADVANTAGE

- ☑ Global mirror technology leader for over 20 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

FEATURES AND BENEFITS

- Lead-free, copper-free, corrosion-resistant OmegaMirror[™] glass
- Inward-facing task lighting for brilliant facial illumination
- Wall-glow ambient lighting with diffuser for a finished side view
- Greater illuminance with half the power consumption of traditional LED mirrors
- 0-10V dimming
- Sleek and modern profile
- Matte black finish
- Suitable for damp bathroom environments
- Environmentally sustainable
- Energy efficient
- Easy installation
- Title 24 compliance available
- 10-year limited warranty
- Patent pending
- Designed in America and sourced globally

LIGHTING SPECIFICATIONS

- Natural-looking LED light color
- CRI: 90+
- CCT: 3,000 Kelvin (appears as 2,900K after diffusion)
- 252 lumens per foot (front light)
- 468 lumens per foot (wall glow)
- Maximum 100 lumens per watt efficacy
- Calculated L₇₀ 36,000-hour LED lifespan
- Built-in EMX diffusers

SAFETY SPECIFICATIONS

- Entire assembly meets UL/cUL standards
- Safety-backed mirror



INSTALLATION SPECIFICATIONS

- 120V hardwire electrical connection; junction box required
- Fixture should be mounted to wall studs; wall cleat provided
- Controlled by non-dimming wall switch for on/off, or 0-10V dimming wall switch
- 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

MODELS

Base Model*	Dimensions	Power Requirements
EMN3-24.00X36.00-01L-D1-OS-RC6.0-WG3-30K	24"W x 36"H x 2.76″D (601mm x 914mm x 70mm)	120V, 81W
EMN3-30.00X42.00-01L-D1-OS-RC6.0-WG3-30K	30"W x 42"H x 2.76″D (762mm x 1067mm x 70mm)	120V, 101W

*Base model number shown only. To specify additional options, contact Electric Mirror at sales@electricmirror.com.

DIMENSIONAL DRAWING (Not to scale. Frost and border widths may vary depending on mirror size.)



