

Radiance™ Lighted Wardrobe Mirror

Product Specifications

ELECTRIC MIRROR®



PRODUCT DESCRIPTION

Unmatched task lighting finds a home in a new slim design to create a spectacular wardrobe-length lighted mirror. Boasting brilliant inward-facing directional lighting and a sublimely sleek look, the Radiance™ lighted wardrobe mirror can serve flawlessly in virtually any room.

SPECIFICATION STATEMENT

Solution shall consist of a lighted wardrobe-length mirror with LEDs mounted in a 45-degree channel in the frame of the mirror, with inward-facing directional lighting on the front face of the mirror. LEDs shall have an L₇₀ calculated life of 140,000 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 slim profile surface-mounted driver enclosure. 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 and support
- ✓ 125,000-square-foot American manufacturing facility

FEATURES AND BENEFITS

- Lead-free, copper-free, corrosion-resistant OmegaMirror™
- Inward-facing task lighting for brilliant facial illumination
- Greater illuminance with half the power consumption of traditional LED mirrors
- Sleek and modern profile
- Suitable for damp bathroom environments
- Environmentally sustainable
- Energy efficient
- Fast lead times
- Easy installation
- JA8-2022 compliant
- 10-year limited warranty
- Patent: www.electricmirror.com/patents
- Made in America with U.S. and global components

AVAILABLE OPTIONS

- Title 24 compliance ¹
- Keen™ one-touch energy-saving dimming technology ^{2,3}
- Seamless™ LED clock technology ^{2,3}
- Defogger ²
- 0-10V dimming ²
- Forward-phase/triac dimming ²
- 277V power ⁴
- Custom frames ²
- Custom sizes ²

FINISHES



- Other finishes available ²

LIGHTING SPECIFICATIONS

- Natural-looking LED light color
- CRI: 90+
- CCT: 3,000K
- 302 initial lumens/foot
- Maximum 100 lumens/watt efficacy
- Calculated L₇₀ 140,000-hour LED lifespan
- Built-in EMX diffusers

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

SAFETY & INSTALLATION SPECIFICATIONS

- Entire assembly meets UL/cUL standards
- Safety-backed mirror
- 120VAC 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
- 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*	Finish	Dimensions	Initial Lumens/ Fixture	Power Requirements
RAD4-26.00X60.00-CH04-30K	Etched Chrome (CH-04)	26" W x 60" H x 2.03" D (660mm W x 1,524mm H x 52mm D)	4,276	120VAC, 51W
RAD4-26.00X60.00-BK05-30K	Matte Black (BK-05)			
RAD4-26.00X60.00-BR02-30K	Brushed Brass (BR-02)			

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

DIMENSIONAL DRAWING (Not to scale.)

