Radiance™ Lighted Wardrobe Mirror

Product Specifications: Residential

ELECTRIC MIRROR®



PRODUCT DESCRIPTION

Unmatched task lighting finds a home in a new slim design to create a spectacular wardrobe-length lighted mirrror. 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 L_{70} 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 7-year limited warranty.

THE ELECTRIC MIRROR ADVANTAGE

- ☑ Global mirror technology leader for over 25 years
- oxdot More installations than all competitors combined
- oxdot 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
- Forward-phase/triac dimming technology
- Sleek and modern profile
- Suitable for damp bathroom environments
- Environmentally sustainable
- Energy efficient
- Fast lead times
- Easy installation
- Title 24 compliant
- JA8-2022 compliant
- 7-year limited warranty
- Patent: <u>www.electricmirror.com/patents</u>
- Made in America with U.S. and global components

FINISHES



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

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 forward-phase dimming wall switch (by others)
- 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
RAD3-2660-BK05 RAD3-2660-BR02	Matte Black (BK-05) Brushed Brass (BR-02)	26" W x 60" H x 2" D (660mm W x 1,524mm H x 51mm D)	4,276	120VAC, 51W

^{*}Base model number shown only. To specify additional options, contact Electric Mirror at residential@electricmirror.com.

DIMENSIONAL DRAWING (Not to scale.)

