

Radiance™ Lighted Mirror

Product Specifications: Residential

ELECTRIC MIRROR®



PRODUCT DESCRIPTION

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

SPECIFICATION STATEMENT

Solution shall consist of a lighted 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 remote mounted driver enclosure that is to be recessed into the wall. 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 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 DuraMirror™ glass
- Inward-facing task lighting for brilliant facial illumination
- Greater illuminance with half the power consumption of traditional LED mirrors
- Forward-phase dimming technology
- Sleek and modern profile
- Suitable for damp bathroom environments
- Environmentally sustainable
- Energy efficient
- Fast lead times
- Easy installation
- Title 24 compliance available
- 7-year limited warranty
- Covered by one or more patents
- Made in America with U.S. and global components

AVAILABLE OPTIONS

- Silver finish (standard); satin black finish (optional)
- Custom sizes

LIGHTING SPECIFICATIONS

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

SAFETY SPECIFICATIONS

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

INSTALLATION SPECIFICATIONS

- 120V or 277V hardwire electrical connection; provide 12" whip; junction box not required
- Driver enclosure box requires recess for mounting
- Controlled by forward-phase dimming wall switch
- Fixture can only be hung in the WxH orientation as shown; fixture is not field-interchangeable

MODELS

Base Model* With Silver Frame	Base Model* With Black Frame	Dimensions	Power Requirements
RADP-2334-03A	RADP-2334-05A	23"W x 34.75"H x 2.00"D (584mm x 883mm x 51mm)	120/277 VAC, 30W
RADP-3434-03A	RADP-3434-05A	34.75"W x 34.75"H x 2.00"D (883mm x 883mm x 51mm)	120/277 VAC, 38W
RADP-4634-03A	RADP-4634-05A	46.75"W x 34.75"H x 2.00"D (1,187mm x 883mm x 51mm)	120/277 VAC, 42W
RADP-5834-03A	RADP-5834-05A	58.50"W x 34.75"H x 2.00"D (1,486mm x 883mm x 51mm)	120/277 VAC, 49W

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

DIMENSIONAL DRAWING (Not to scale.)

