

MIRA Frame Mirror Light



Framed LED Mirror Light,
Rectangle & Round, Field-Adjustable CCT


FIELD
ADJUSTABLE


90 CRI


50,000
HOURS


DAMP
RATED


TOUCH
DIMMING


IP44


120V


ANTI-FOG


MEMORY
FUNCTION

PROJECT: _____

DATE: _____

TYPE: _____

PREPARED BY: _____



KEY FEATURES

- Field-adjustable color temperature via integrated touch control 2700/3000/3500/4000/5000K
- Touch-activated, anti-fog function keeps mirror clear during and after showers
- Memory function restores last used light level and CCT settings
- Frosted lens for smooth diffused light output
- 50,000-hr. lifespan, Title 24, 3-year limited warranty

PERFORMANCE

Catalog Number	Size	Trim Style	Input Wattage	Lumens	Illuminated Width	Dim Type	Input Voltage	Color Temperature
LMFB2436	24"x36"	Rectangle	47W	1443-1648 lm	1.10"	Stepless, via integrated touch control	120V	Field adjustable via integrated touch control 2700/3000/3500/4000/5000K
LMFBR36	36"	Round	44W	1579-1784 lm	1.10"			

TECHNICAL SPECIFICATIONS

CONSTRUCTION

Product Type

Mirror Light

Size

Rectangle: 24"x36"

Round: 36"

Shape

Rectangle or round

Style

Contemporary frame design

Enclosure Material

Aluminum or polycarbonate (Ellipse), glass

Finish

Black aluminum trim with Silver Mirror and sandblasted frosted edge

Lens Finish

Frosted lens for smooth diffused light output

Defogger

Yes, integrated touch control activates anti-fog feature to reduce mirror fogging.

Memory Function

Yes, memory function allows light level and CCT settings to be stored after 8 seconds.

COMPLIANCE

ETL Listed

This product has been tested by Intertek and found in compliance with accepted national standards.

Environment

Suitable for use indoors in dry or damp environments.

IP Rating

IP44

California Title 24 JA8 Compliant

Can be used to conform with the requirements of California Title 24 Part 6.

California Energy Commission (CEC) Status

Lawful for sales in California

IESNA LM-79 & LM80 Testing

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

RoHS

Mercury and UV free. RoHS-compliant components.

FCC

Complies with Part 15 of the FCC Rules.

ELECTRICAL

Dimmable

Yes, stepless dimming via integrated touch control down to 10%.

Driver

Constant Voltage, Class 2 120V 50/60; 120V

LMFB2436: 392mA;

LMFBR36: 367mA

Input Voltage

120V

Operating Frequency

50/60

Operating Temperature

-4°F to 104°F (-20°C to 40°C)

THD

≤20%

Power Factor

≥0.9

Flicker

≤30

INSTALLATION

Mounting

Wall mount - horizontal or vertical orientation

LED CHARACTERISTICS

Illumination Direction

Forward

Color Temperature

Field adjustable via integrated touch control 2700/3000/3500/4000/5000K

Color Accuracy (CRI)

90 CRI

R9 Value

High color performance with R9 greater than 50

Color Consistency

<4-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color

OTHER

Warranty

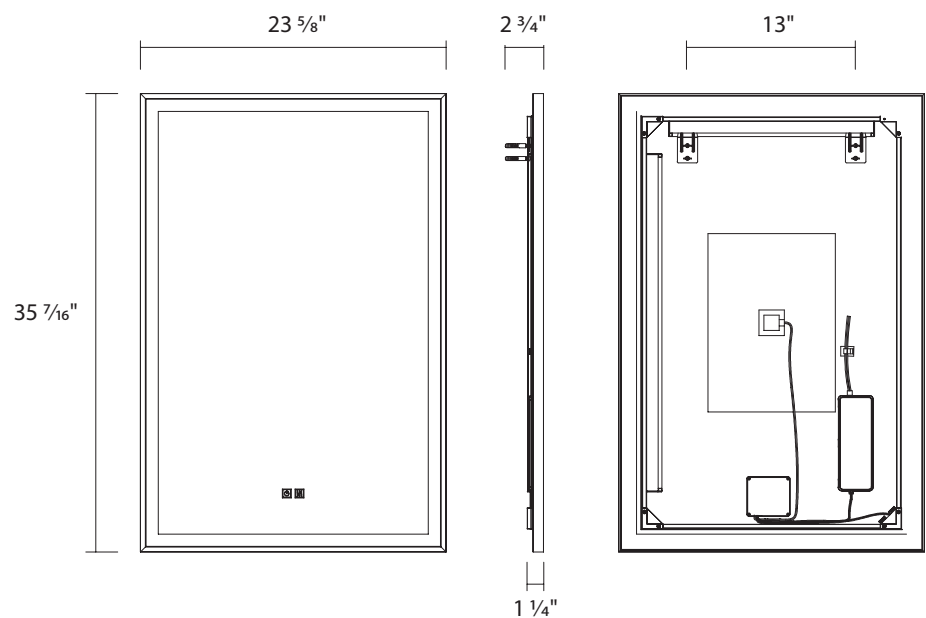
The RAB 3-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

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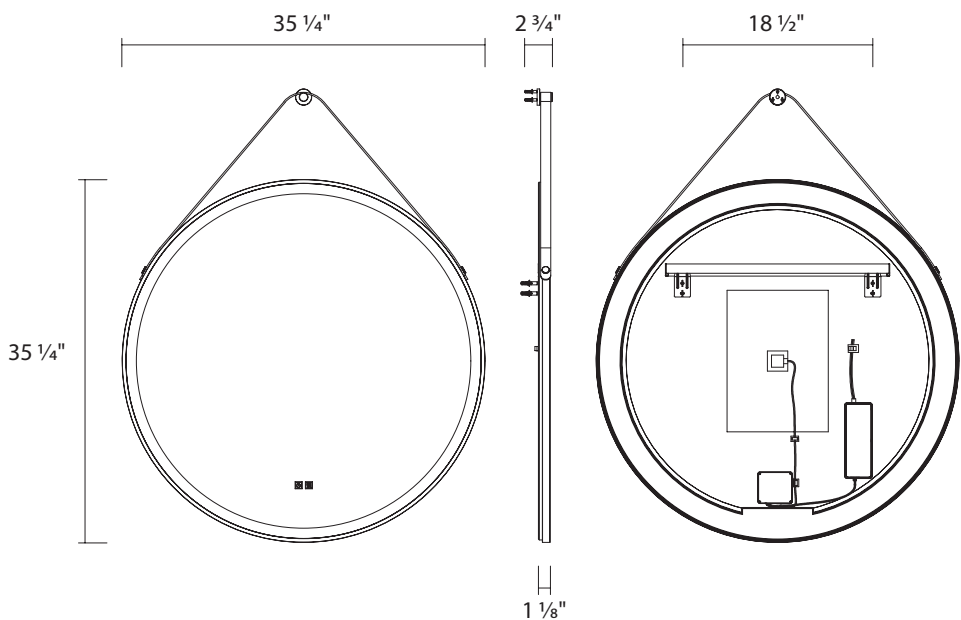


DIMENSIONS

LMFB2436
20.00 lbs



LMFBR36
32.00 lbs



MIRA Frame Mirror Light



ORDERING INFO

Catalog Number	Model Number	UPC	Case Pack
LMFB2436	LMFB2436	192552054942	1
LMFBR36	LMFBR36	192552054959	1

ORDERING MATRIX

Family	Finish	Shape	Size	CRI/Color Temp	Driver	
LMF	B					
B	Black	Blank R	Rectangle Round	2436 36	24"x36" (Rectangle) 36" (Round)	Blank
				90 CRI, 2700/3000/3500/4000/5000K CCT Adjustable	Blank 120V, Stepless Dimming	