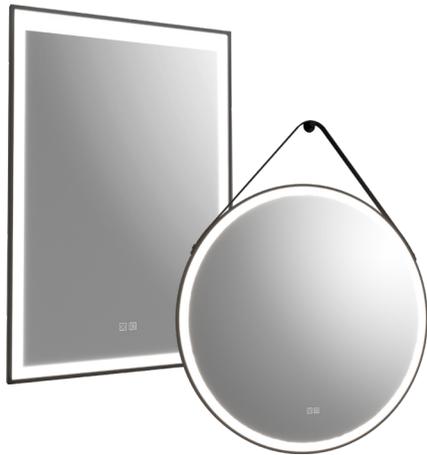


# MIRA Frame Mirror Light



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



PROJECT: \_\_\_\_\_

DATE: \_\_\_\_\_

TYPE: \_\_\_\_\_

PREPARED BY: \_\_\_\_\_



## KEY FEATURES

- Field-adjustable color temperature via integrated touch control 2700/4000/6500K
- 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	Illuminated Width	Dim Type	Input Voltage	Color Temperature
LMFB2436	24"x36"	Rectangle	47W	1.10"	Stepless, via integrated touch control	120V	Field adjustable via integrated touch control 2700/4000/6500K
LMFBR36	36"	Round	44W	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 2700/4000/6500K

**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**

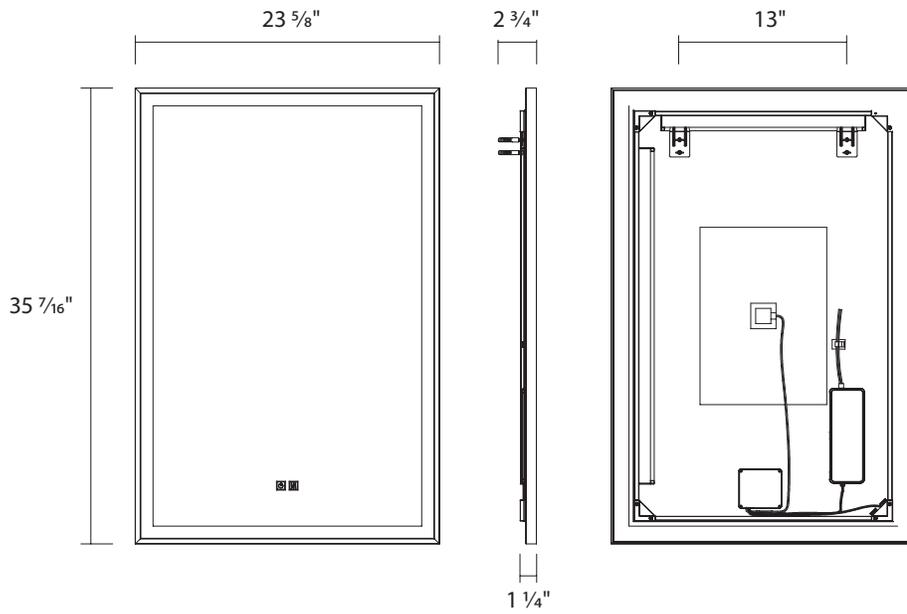
The RAB 3-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at [rablighting.com/warranty](http://rablighting.com/warranty).

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## DIMENSIONS

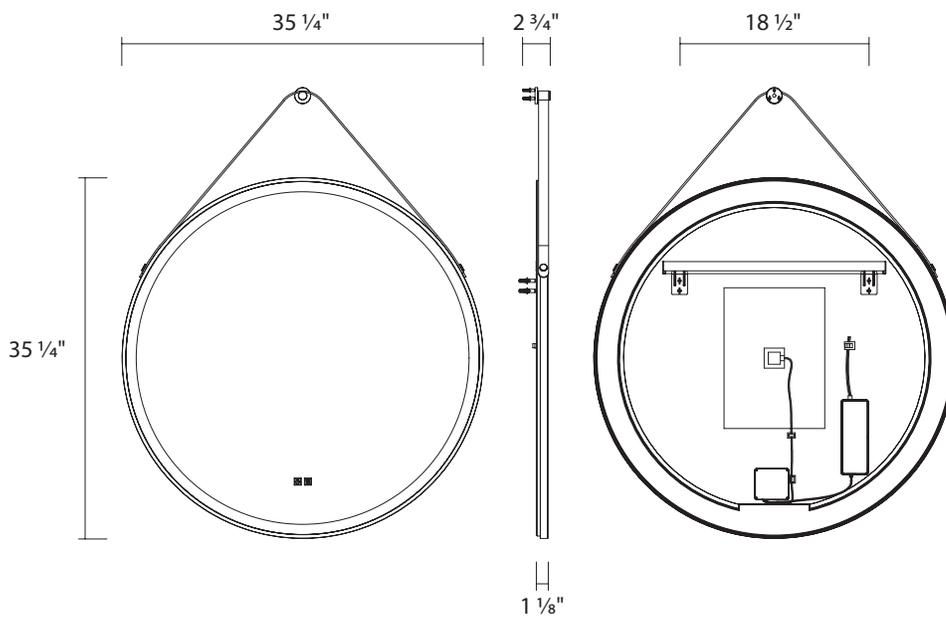
LMFB2436

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, 2700/4000/6500K CCT Adjustable
					Blank 120V, Stepless Dimming	