

MIRA Cabinet Mirror Light



LED Mirror Light & Cabinet, Single or Double Door, 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:



3
YEAR
LIMITED
WARRANTY



CAN BE USED TO COMPLY WITH
TITLE 24
PART 6
JA8
HIGH EFFICIENCY LED LIGHT
SOURCE REQUIREMENTS



INTERTEK
ETL
LISTED



RoHS



FCC
COMPLIANT



COMPLIANT

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
- Double-sided mirror doors; 2 storage shelves included
- 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
LMCB2028	20"x28"	Rectangle	22W	600 lm	5"	Stepless, via integrated touch control	120V	Field adjustable via integrated touch control 2700/3000/3500/4000/5000K
LMCB3228	32"x28"			600 lm				

TECHNICAL SPECIFICATIONS

CONSTRUCTION

Product Type

Mirror Light

Size

Rectangle: 20"x28", 32"x28"

Shape

Rectangle

Style

Frameless Mirror Cabinet

Enclosure Material

Aluminum frame with silver mirrored glass

Finish

Aluminum housing with Silver Mirror and sandblasted frosted edges with 2 light bars on either side

Lens Finish

Frosted lens for smooth diffused light output

Doors

Single door with double sided mirror

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.

INSTALLATION

Mounting

Wall mount - horizontal orientation

ELECTRICAL

Dimmable

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

Driver

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

LMCBXX28: 183mA

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

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

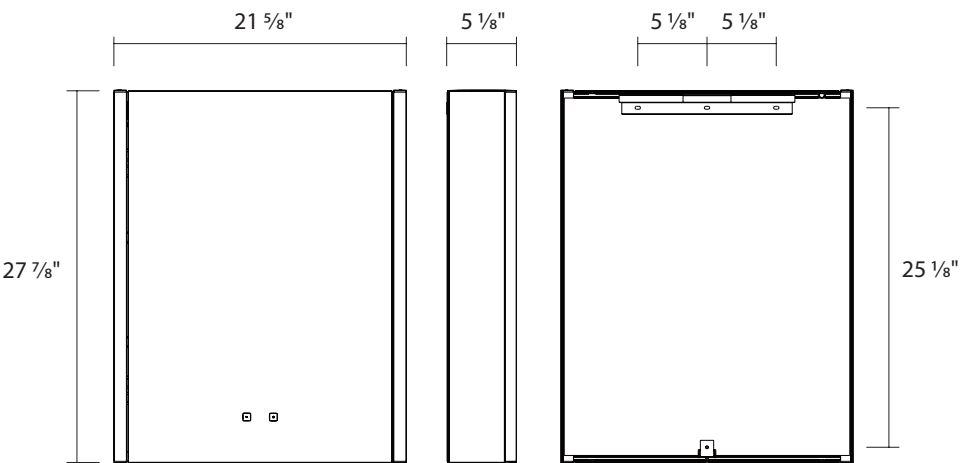
The RAB 3-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

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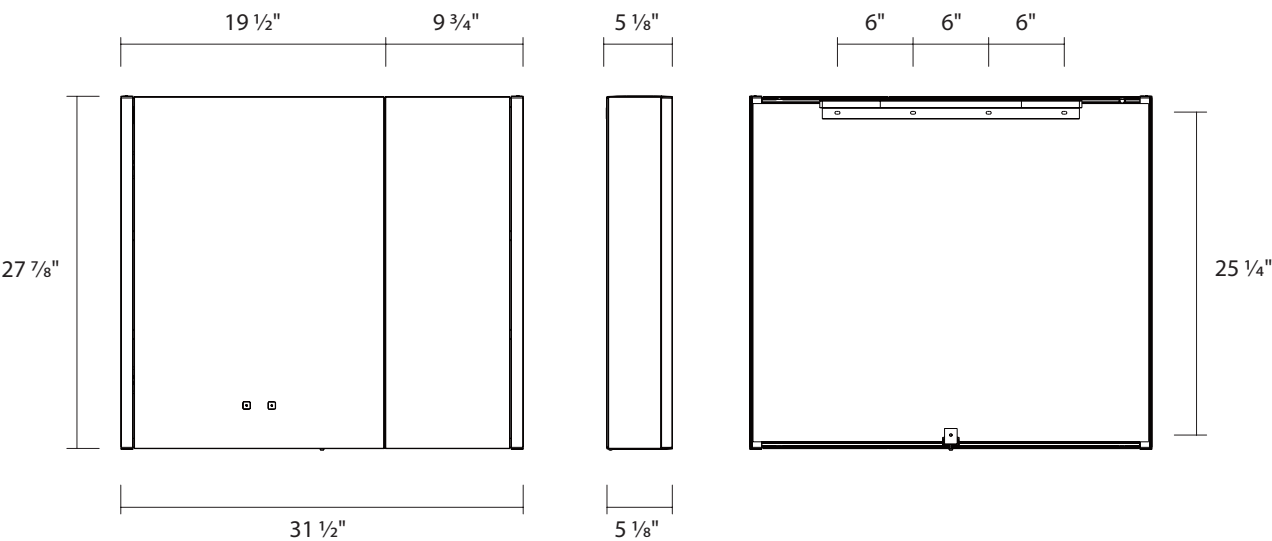


DIMENSIONS

LMCB2028
26.00 lbs



LMCB3228
34.00 lbs



ORDERING INFO

Catalog Number	Model Number	UPC	Case Pack
LMCB2028	LMCB2028	192552054966	1
LMCB3228	LMCB3228	192552054973	1

ORDERING MATRIX

Family	Finish	Shape	Size	CRI/Color Temp	Driver	
LMC	B					
B	Black	Blank	Rectangle	2028 3228	20"x28" 32"x28"	
				Blank	90 CRI, 2700/3000/3500/4000/5000K CCT Adjustable	
					Blank	120V, Stepless Dimming