

FEATURES

Enhance the aesthetic appeal of your bathroom, dressing room, or bedroom with the Square Smart LED Mirror. This stylish and sophisticated mirror not only elevates your space but also **provides a personalized lighting experience**. The integrated smart features, including **dual-touch sensors—one for controlling the light and another for the anti-fog function**—allow you to customize your lighting experience effortlessly.

The highlight of this mirror is its **adjustable CCT color functionality** and its **smart defogger function**. Choose from a range of color temperatures, from warm to cool, to create the ideal ambiance for any occasion. **Say goodbye to traditional switches** and embrace the convenience of modern living.

SIZES

20"X28", 24"X32", 24"X36", 28"X36", 32"X40"

FUNCTION OPTIONS



Touch Sensor



CCT Selector



Smart defogger

OPTIONAL FUNCTION



Microwave sensor



SENSOR



Single Press-On/Off



Double Press-Change CCT



Hold Press-Dimming

TECHNICAL DETAILS

LUMENS	1400L, 1600L, 1700L, 1900L
CCT	3000K/4000K/6500K
CRI	>80/>90
INPUT	120V
POWER	37W, 41W, 43W, 46W, 49W
SIZE	20"X28", 24"X32", 24"X36", 28"X36", 32"X40"

MOUNTING	Wall Mount
IP RATING	IP44
DIFFUSER SHAPE	Flat, Arc
DIMMING	Dimmable <small>Dimming is integrated into the mirror; no separate dimmer, or control required.</small>
LIFE TIME	L70 at 30,000 Hours
MATERIAL	Glass+Aluminum+PC



MAINTENANCE

Use a soft, lint-free cloth or microfiber cloth to gently wipe the surface of the mirror. If necessary, lightly dampen the cloth with water or a mild glass cleaner specifically designed for mirrors. Never use abrasive materials like rough sponges, scrub brushes, or abrasive powders on the mirror. They can scratch or damage the mirror's surface and coating.

OPTICAL SYSTEM

LED frame design provides exceptional light distribution. Illumination is spread around the surface emitting soft, even light.

CONSTRUCTION

Crystal-clear reflection with a combination of blend of glass, aluminum, and PC (polycarbonate). To ensure both strength and versatility, the mirror incorporates PC (polycarbonate) into its construction. PC is known for its impact resistance, making the mirror more resilient to accidental bumps or drops. This material also contributes to the lightweight nature of the mirror, allowing for easy installation and handling.

MOUNTING

Easy to install, the Square Smart LED Mirror comes equipped with a bracket for mounting, making installation a breeze. The bracket ensures secure and hassle-free mounting, allowing for versatile placement and seamless integration into any space.

For portrait installation, the mirror stands tall, creating a sleek and vertical design that effortlessly complements any room. This orientation is particularly well-suited for narrow wall spaces or areas where a taller mirror would enhance the visual appeal.

Alternatively, for landscape installation, the mirror extends horizontally, providing a wider reflection area. This orientation is ideal for creating a sense of spaciousness and balance in your environment. It works harmoniously above bathroom vanities, dressers, or other furniture pieces. You can either hardwire it or plug it in.

OPTIONS

Arc or Flat edge diffuser.



DRIVER ELECTRICAL INFORMATION

Powered by high-quality constant-current power LED drivers which are rated for 50 to 60Hz at 100-120V/220-240V.




DIMMING

Smart Touch Dimming, refer to diagram on page 1.

WARRANTY

Five-year (limited) warranty for parts and components. (Labor not included)

SENSOR

	Short-touch the switch for on/off functionality. Double-click the switch to cycle through color temperature options: 3000K, 4000K, and 6500K. Long-touch the switch for dimming control. The defogger film will operate in conjunction with the light and will automatically turn off after 1 hour. You can also control it through a dedicated button.
	Defogger, short touch for on/off of the defogger function, the defogger will be off automatically within 60 minutes without operation.
	Microwave sensor: Activated by human touch, the sensor allows for easy on/off functionality. The light automatically turns on when someone approaches the mirror (within about 2 meters), and switches off after 1 minute of no activity.

LISTINGS

RoHS Listed.
ETL Listed.
CE Listed.

Example: SMR2-LED-SQ-24X32-1600L-120-30K/40K/65K-80/90-ARC-WM

SMR2-LED-SQ									
SERIES	LUMINAIRE SIZE	LUMENS	VOLTAGE	CCT	CRI	DIFFUSER SHAPE	MOUNTING	OPTION	
SMR2-LED-SQ	20X28 - 20" X 28" 24X32 - 24" X 32" 24X36 - 24" X 36" 28X36 - 28" X 36" 32X40 - 32" X 40"	1400L - 1393L 1600L - 1528L 1700L - 1645L 1700L - 1645L 1900L - 1821L	120 - 120V	30K/40K/65K - 3000K/4000K/6500K	80/90 - >80/ >90	ARC - Arc FLT - Flat	WM - Wall Mount	MS - Microwave Sensor	