



#### PRODUCT DESCRIPTION

Add Ambiance to your bathroom space and create a uniquely modern look with real-world functionality. It features a frame of lustrous light and a precision polished edge — an ideal match for your contemporary décor.

#### SPECIFICATION STATEMENT

Solution shall consist of a lighted mirrored cabinet with forward-facing task lighting, plus built-in defogger for fog-free operation. Mirror shall have met 400-hour salt and corrosion CASS Test Standard. Mirror will have LEDs with greater than or equal to 90 CRI (color rendering index) and a 3-year limited warranty.

#### THE ZHUOTAI MIRROR CABINET ADVANTAGE

- ✓ 22 years of mirror knowledge and expertise
- ✓ 10,000pcs installations every month
- ✓ Premium quality you can buy with full confidence
- ✓ Lowest total cost of ownership
- ✓ Quick and professional customer service support
- ✓ 25,000-square-meter China manufacturing facility

#### FEATURES AND BENEFITS

- Copper-free, corrosion-resistant glass
- Forward-facing task lighting in the mirror door
- Forward-phase dimming
- Matte silver aluminum cabinet body
- Wide 140° door swing for optimized usage
- Edge-guard protective trim around entire mirror door
- Soft close, adjustable damping, quiet landing, and fast close hinges
- Easy-mount hinge system for simple installation
- Mirrored interior with automatic top light
- Integrated defogger and integrated night light
- Adjustable glass shelves
- Magnetic strip for small personal grooming tools
- Surface mounting kit included
- 400-hour CASS testing ensures suitability for high-moisture environments
- Environmentally sustainable
- Energy efficient
- Easy installation
- 3-year limited warranty
- Designed and manufactured in China

#### sourced globally **AVAILABLE OPTIONS**

- Ganging Kit for installation of side-by-side mirrored cabinets
- Right or left door swing

#### LIGHTING SPECIFICATIONS

- 25% greater illumination than previous models
- Natural-looking LED light color
- CRI: 90+
- CCT: 3,000 Kelvin, 4,500K, 6,000K
- 564 initial lumens per foot
- Maximum 100 lumens per watt efficacy
- Calculated 50,000-hour LED lifespan

#### SAFETY SPECIFICATIONS

- Entire assembly meets CE, IP57, RoHS, ErP standards
- Safety backing

INSTALLATION SPECIFICATIONS

- 12VDC output; provide 2x12" whips; interior receptacle requires unswitched 20 Amp GFCI protected circuit; Cabinet lighting should be wired to a switched circuit. Refer to installation instructions for further details and options.
- Cabinet can be recess-mount to wall studs; mounting holes are provided
- Task lighting controlled by forward-phase dimming wall switch or non-dimming on/off wall switch
- Internal top light controlled by internal PIR sensor
- Defogger controlled by internal mechanical button
- Night light controlled by internal mechanical button
- Fixture can only be hung in the WxH orientation as shown; fixture is not field-interchangeable

MODELS

Base Model with Left Hinge*	Base Model with Right Hinge*	Fixture Dimensions	Rough-In Dimensions	Power Requirements
Funchal 23.25X30.00-L	Funchal 23.25X30.00-R	23.25"W x 30.00"H x 4.65"D (590mm x 762mm x 118mm)	22.36"W x 28.62"H x 3.93"D (568mm x 727mm x 100mm)	12 VDC, 66W
Funchal 23.25X30.00-L	Funchal 23.25X30.00-R	23.25"W x 40.00"H x 4.65"D (590mm x 1016mm x 118mm)	22.36"W x 38.62"H x 3.93"D (568mm x 981mm x 100mm)	12 VDC, 86W

DIMENSIONAL DRAWING (Not to scale)

