Homedex 14087SR-1

Homedex 48"x32" LED Bathroom Mirror Instruction Manual

Model: 14087SR-1

Introduction

Thank you for choosing the Homedex 48"x32" LED Bathroom Mirror. This manual provides essential information for the safe installation, operation, and maintenance of your new mirror. Please read all instructions carefully before beginning installation and retain this manual for future reference.



Figure 1: Homedex 48"x32" LED Bathroom Mirror

Important Safety Instructions

WARNING: To reduce the risk of burns, fire, electrical shock, or injury to persons:

- Always ensure the main power supply switch is isolated before attempting installation or maintenance.
- Installation should be performed by a qualified electrician to ensure compliance with local electrical codes.
- Do not operate the mirror light if it has a damaged wire or if it has been dropped or damaged. Contact customer support for repair.
- Keep the wire away from heated surfaces.
- Never drop or insert any object into any opening.
- This product contains glass parts. Handle with care to prevent personal injury or damage to the product.
- Ensure the mounting surface is dry and strong enough to allow for the safe fitting of this fixture.
- Do not use outdoors.

- Mounting distance from the ground should not exceed 1.5 meters.

Product Features

- **Dual Illumination:** Combines front and LED lighting for superior brightness and a shadow-free reflection, ideal for grooming tasks.
- **Adjustable Color Temperature:** Features touch controls to switch between White (5500K), Neutral (4000K), and Warm (3000K) light settings.
- **Dimmable Brightness:** Easily adjust brightness from 100% down to 10% to suit your preference.
- **Memory Function:** Retains your last lighting preference when the mirror is turned off and on.
- **Anti-Fog Function:** An independent defog switch keeps the mirror clear in humid conditions.
- **High-Quality Construction:** Made with 5MM copper-free mirror and certified LED light strips, ensuring durability and safety. Features a shatterproof design and an IP44 waterproof rating.
- **Versatile Mounting:** Can be installed horizontally or vertically to fit various bathroom layouts.



Figure 2: Multi-layer construction for durability and safety.

Package Contents

The Homedex LED Bathroom Mirror package includes:

- 1 x Homedex 48"x32" LED Bathroom Mirror
- Mounting Hardware (screws, wall plugs, Z-brackets)
- User Manual

For a visual guide to unboxing, please refer to the video below:

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Video 1: Homedex LED Bathroom Mirror Unboxing Guide. This video demonstrates the unboxing process and shows the included components.

Tools Required for Installation

The following tools are recommended for a smooth installation process (not included):

- Electric Drill
- Pencil
- Hammer
- Tape Measure
- Screwdriver (Phillips and Flathead)
- Level

Installation Guide

Before starting installation, ensure the main electricity supply is turned off. The wall surface must be of sufficient strength and construction to support the mirror's weight (46.9 pounds).

1. Mounting the Mirror

1. Measure the distance between the key-hole centers on the back of the mirror.
2. Mark the drill bit positions on the wall according to your desired height and orientation (horizontally or vertically). Use a level to ensure accuracy.
3. Drill 6-8mm holes in the marked positions. Insert the expansion screws (wall plugs) securely.
4. Attach the Z-brackets to the wall using the provided screws, ensuring they are firmly secured.
5. Carefully lift the mirror and hang it onto the installed Z-brackets. Ensure the mirror is securely mounted.



Figure 3: Installation steps for wall mounting.

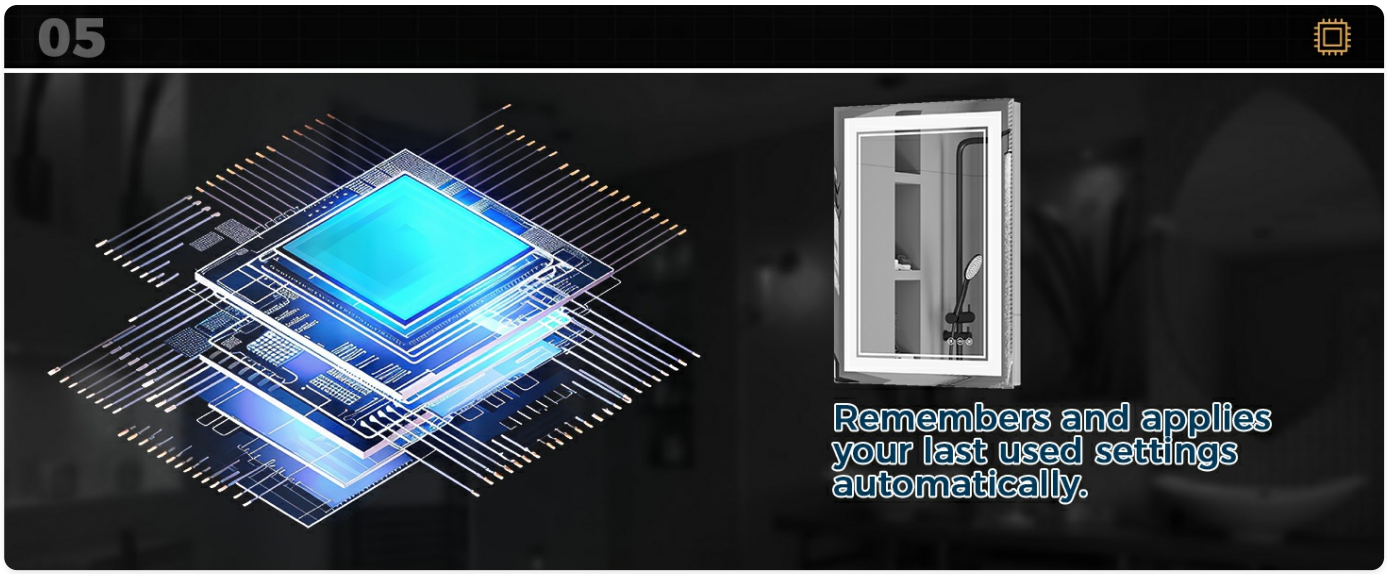


Figure 4: Horizontal and Vertical mounting options.

2. Wiring Options

The mirror supports both plug-in and hardwiring options:

- **Plug-in:** Use the provided plug for easy and quick installation into a standard electrical outlet.
- **Hardwiring:** Connect the mirror directly to a wall switch for a seamless look. Ensure all connections are tight and secure. Make connections with fixed wire: Neutral to white and Line to black. This mirror is designed and produced according to CLASS II (Double Insulation), no need for ground wire connection.

For a detailed installation walkthrough, please watch the video below:

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Video 2: Homedex LED Bathroom Mirror Installation Guide. This video provides a step-by-step visual guide for mounting and wiring the mirror.

Operating Instructions

The mirror features intuitive touch controls located on the mirror surface:



1. Power On/Off & Lighting Modes

- Touch the power button once to turn on both front and back lights.
- Touch twice for back light only.
- Touch three times for front light only.
- Touch four times to turn off all lights.



2. Color Temperature Selection

- With the mirror on, short press the color temperature button to cycle through White (5500K), Neutral (4000K), and Warm (3000K) light settings.



3. Brightness Adjustment

- With the mirror on, long press the dimmer button to adjust the brightness seamlessly from 100% to 10%. Release when desired brightness is reached.



4. Anti-Fog Function

- Short press the anti-fog button to activate or deactivate the defogging function. This function operates independently of the lighting.
- The defogger will automatically shut off after 60 minutes for energy efficiency.

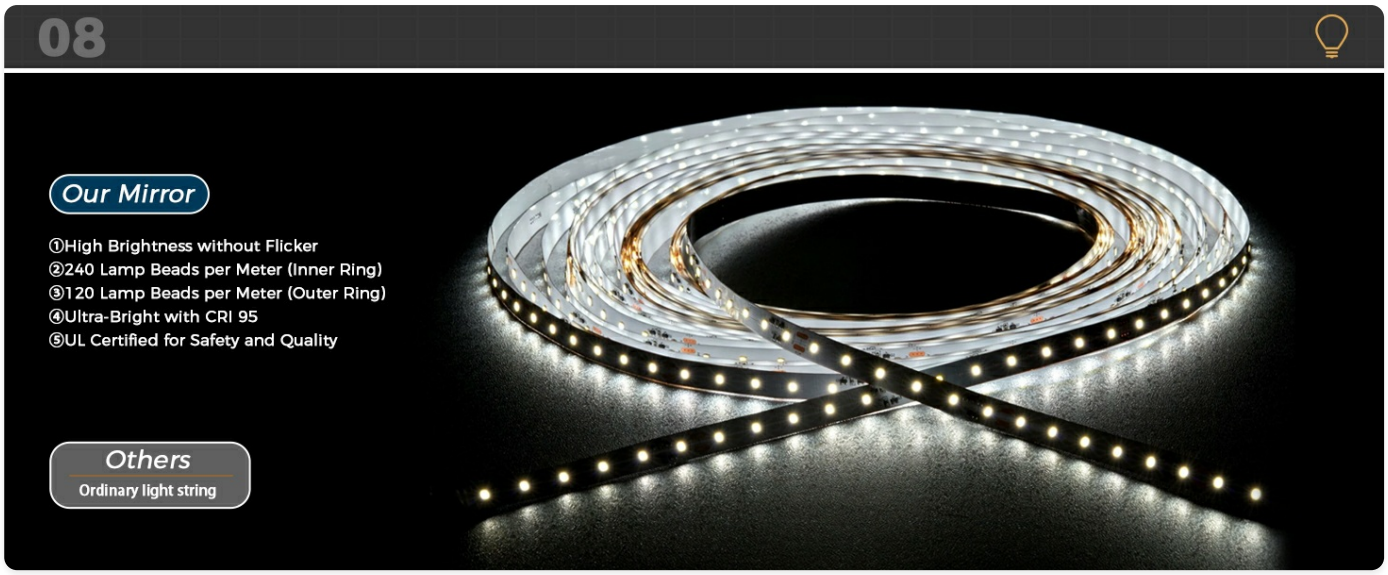


Figure 5: Anti-fog function in action.

5. Memory Function

- The mirror's intelligent memory function will automatically retain and apply your last used light settings (color temperature and brightness) when powered on again.

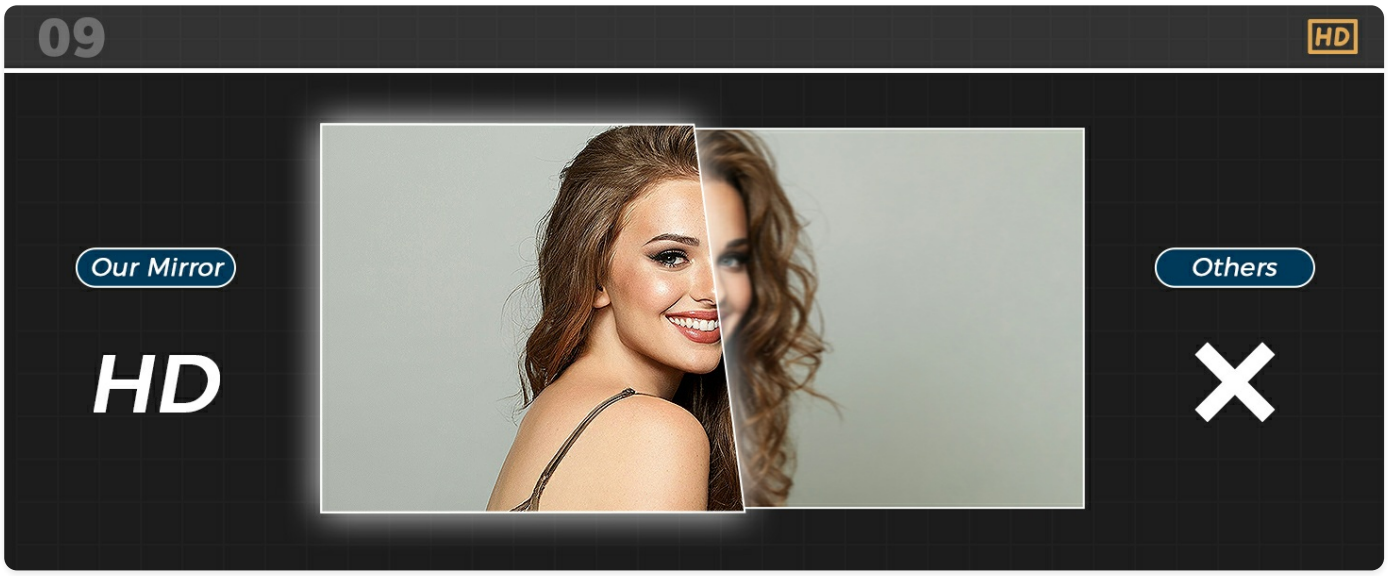


Figure 6: Memory function for personalized settings.

Maintenance and Care

- Clean the mirror surface with a soft, damp cloth and a mild glass cleaner.

- Avoid using abrasive cleaners, solvents, or harsh chemicals, as these may damage the mirror's finish or electronic components.
- Regularly check all electrical connections for tightness and ensure no wires are exposed or damaged.

Troubleshooting

Problem	Possible Cause	Solution
Mirror lights do not turn on.	No power supply or loose connection.	Check if the power switch is on. Ensure all wiring connections are secure. If using a plug, check the outlet.
Anti-fog function not working.	Function not activated or electrical issue.	Press the anti-fog button to activate. Check power supply and connections.
Lights flicker or dim unexpectedly.	Unstable power supply or faulty LED strip.	Ensure stable power. If problem persists, contact customer support.

Specifications

Feature	Detail
Brand	Homedex
Model Number	14087SR-1
Dimensions	48"L x 32"W
Shape	Rectangular
Mounting Type	Wall Mount
Material	Metal frame, 5MM copper-free glass
Special Feature	Lighted, Dimmable, Anti-Fog, 3 Color Temperatures, Memory Function
Color Temperature	3000K (Warm), 4000K (Neutral), 5500K (White)
Brightness Range	10% - 100%
LED Lifespan	Up to 50,000 hours
Waterproof Rating	IP44
Item Weight	46.9 pounds

Warranty and Support

Homedex stands behind the quality of its products. Your LED Bathroom Mirror comes with the following:

- **30-Day Money-Back Guarantee:** If you encounter any issues upon receiving the product, you may be eligible for a full refund within 30 days of purchase.
- **12-Month Replacement Warranty:** For manufacturing defects or malfunctions within 12 months of purchase.
- **1-Year Warranty and Technical Support:** Comprehensive support for one year to assist with any product-related

inquiries or technical assistance.

For warranty claims or technical support, please contact Homedex customer service through your original purchase platform or the contact information provided in your product packaging.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question