



## IMPORTANT SAFETY INSTRUCTIONS

When using an electrical furnishing, basic precautions should always be followed, including the following:  
Read all instructions before using this furnishing.

**DANGER** - To reduce the risk of electric shock.

1. Always disconnect this furnishing from electrical power before maintenance.

**WARNING** - To reduce the risk of burns, fire, electric shock, or injury to persons:

1. Disconnect from grounded branch before putting on or taking off parts.
2. Close supervision is necessary when this furnishing is used by, or near children, invalids, or disabled persons.
3. Use this furnishing only for its intended use as described in these instructions. Do not use attachments not recommended by the manufacturer.
4. Never operate this furnishing if it has a damaged cord or plug, if it is not working properly, if it has been dropped or damaged, or dropped into water. Return the furnishing to a service center for examination and repair.
5. Keep the electrical wires away from heated surfaces.
6. Never operate the furnishing in shower. NOT FOR IN-SHOWER USE.
7. Never drop or insert any object into any opening.
8. Do not use outdoors.

9. Do not operate where aerosol (spray) products are being used or where oxygen is being administered.
10. To disconnect, turn all controls to the off position, then remove fixture from wall and disconnect grounded branch
11. This furnishing has an external power supply box (LED Driver) with rating of AC 100-135V, Output 15V, 660mA.

This furnishing's mounting base plate attaches to a single-gang electrical box size 4 H x 2-1/8 W x 1-7/8 to 2-1/16 D inches

12. Risk of Electric Shock. Connect this furnishing to a properly grounded branch circuit.

See grounding instructions below.

13. This furnishing is intended for commercial and residential use only.

## CAUTION

Furnishing may get Hot. Keep away from curtains and other combustible materials.

- Do not touch hot lens, guard, or enclosure

Lamp gets HOT quickly!

- Contact only switch when turning on.
- Do not touch the lamp at any time. Use a soft cloth. Oil from skin may damage lamp.

Lighted lamp may become HOT!

- Keep lamp away from materials that may burn.
- Turn off power and allow to cool before replacing lamp.

Do not operate the luminaire with a missing or damaged shield.

Consult a qualified electrician to ensure correct branch circuit conductor.

## GROUNDING INSTRUCTIONS

This product must be connected to a grounded metal, permanent wiring system, or an equipment-grounding conductor must be run

with the circuit conductors and connected to the equipment-grounding terminal or lead on the product.

## USER-MAINTENANCE INSTRUCTIONS

1. This furnishing does not use lubricants. Servicing is to be performed by an authorized service representative.
2. Use ONLY a soft damp cloth to wipe clean and dry. DO NOT use cleaners or other solutions as it will damage the finish

## SAVE THESE INSTRUCTIONS

KIMBALL and YOUNG

Model: 949-xx-x3HW

Manufacturing Date:MMYY

Input AC100~135V, 50/60Hz, Output 15V, 660mA

SUITABLE FOR DRY AND DAMP LOCATIONS

For Commercial and Residential Use Only

# Kimball & Young

## **LIGHTED WALL MIRROR MOUNTING & WIRING INSTRUCTIONS**

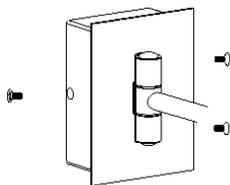
For Model: 949HW

Aptations, Inc. recommends using a qualified electrician for all electrical wiring procedures and installation. Turn off all electrical power to the installation site. **MIRROR IS NOT DESIGNED FOR IN-SHOWER USE.** A standard 120V~ AC single-gang electrical box (size 4 H x 2-1/8 W x 1-7/8 to 2-1/16 D inches) must be installed at the desired location of the wall before continuing. Location must be dry and accessible for service. Location must be hardwired to a grounded branch circuit. Installation must include ground wire.

**THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED**

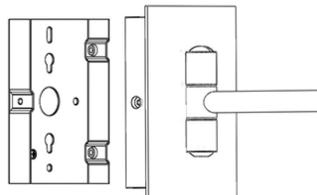
### **Installation steps (refer to the pictures, subject to the product)**

1. Remove the mounting screws on both sides and top of the mirror's base.



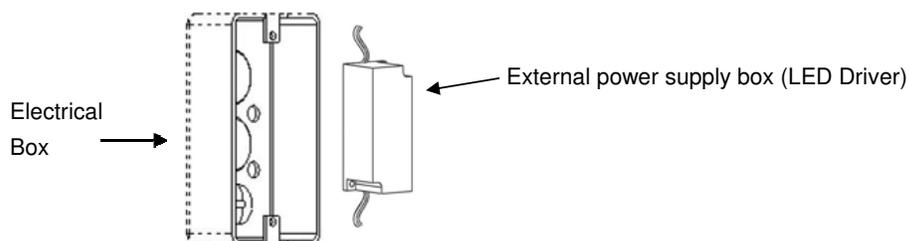
2. Detach mounting base plate from the base carefully to ensure the external power supply box and ground wires are not pulled during removal.

*\*Note: External power supply box is fixed wired to mirror per UL standard 1598*



3. At wall install site, feed grounded branch electrical wires through pre-installed single-gang electrical box and reserve convenient length. Connect electrical wires to fixture's external power supply box INPUT wire leads.

*\*Note: While wiring, do not let mirror fixture hang from connected wires. Doing so will damage the mirror fixture and void the warranty*



*~ Please turn to following page for next steps ~*

# Kimball & Young

## LIGHTED WALL MIRROR MOUNTING & WIRING INSTRUCTIONS

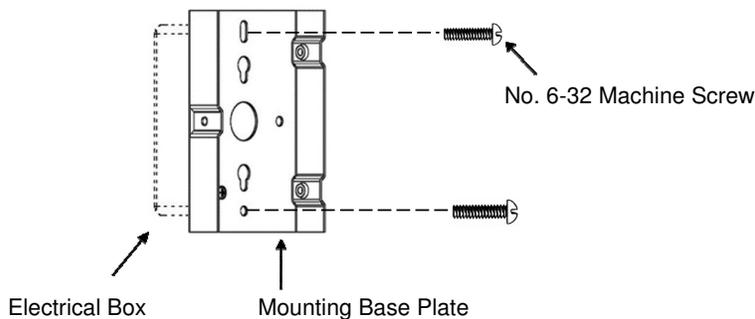
For Model: 949HW

### Installation steps continuation....

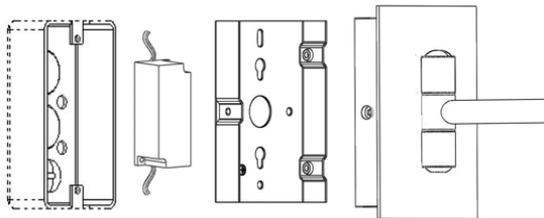
4. External power supply box connects to a grounded branch circuit using INPUT wire leads *LIVE and NEUTRAL*. From mirror base, connect GROUND wire lead to same branch circuit. Stow external power supply box in single-gang electrical box.



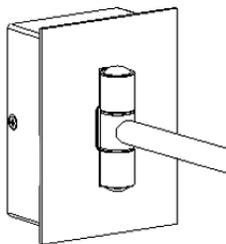
5. Fasten and secure mounting base plate onto the single-gang electrical box in the wall with **two (2) fasteners** No. 6-32 machine screws.



**\*\*Note: Sequence of mirror mounting parts with components per UL standard 1598\*\***



6. Install mirror base over the mounting base plate and secure using the three (3) mounting Hex screws. Restore power to the site and turn mirror fixture on at the power switch behind frame.



### Power Supply Electrical Data

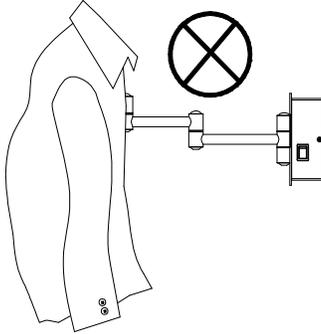
Voltage rating:	Input: AC100~135V,50-60Hz
	Output: DC 15V
Wattage rating:	9.9 W (at Output)
Electric current rating:	660mA

# Kimball & Young

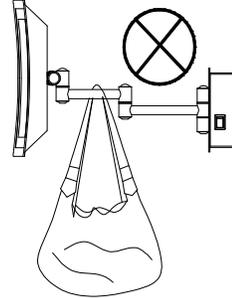
## User Guide

For Model: 949HW

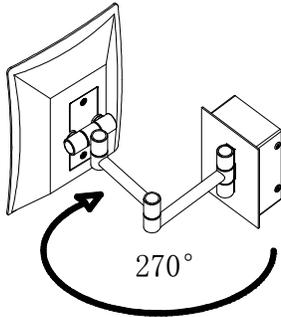
1. **DO NOT** hang clothes or towels on mirror for drying.



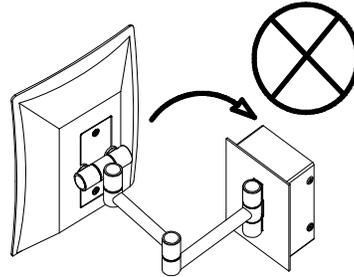
2. **DO NOT** hang any items, such as handbags on the extension arms of mirror.



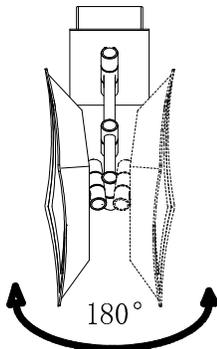
3. The short extension arm can rotate maximum to 270 degree from long extension arm.



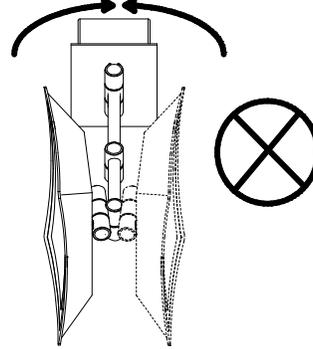
4. **DO NOT** push extension arms further once they reach 270 degree.



5. The short extension arm can rotate maximum to 180 degree from long extension arm.



6. **DO NOT** push extension arms further once they reach 180 degree.



7. **DO NOT** rotate mirror or arms rapidly or in great force over 20LBS. Correct rotation should be slow and gentle. **DO NOT** rotate mirror in single direction repeatedly for many times.

