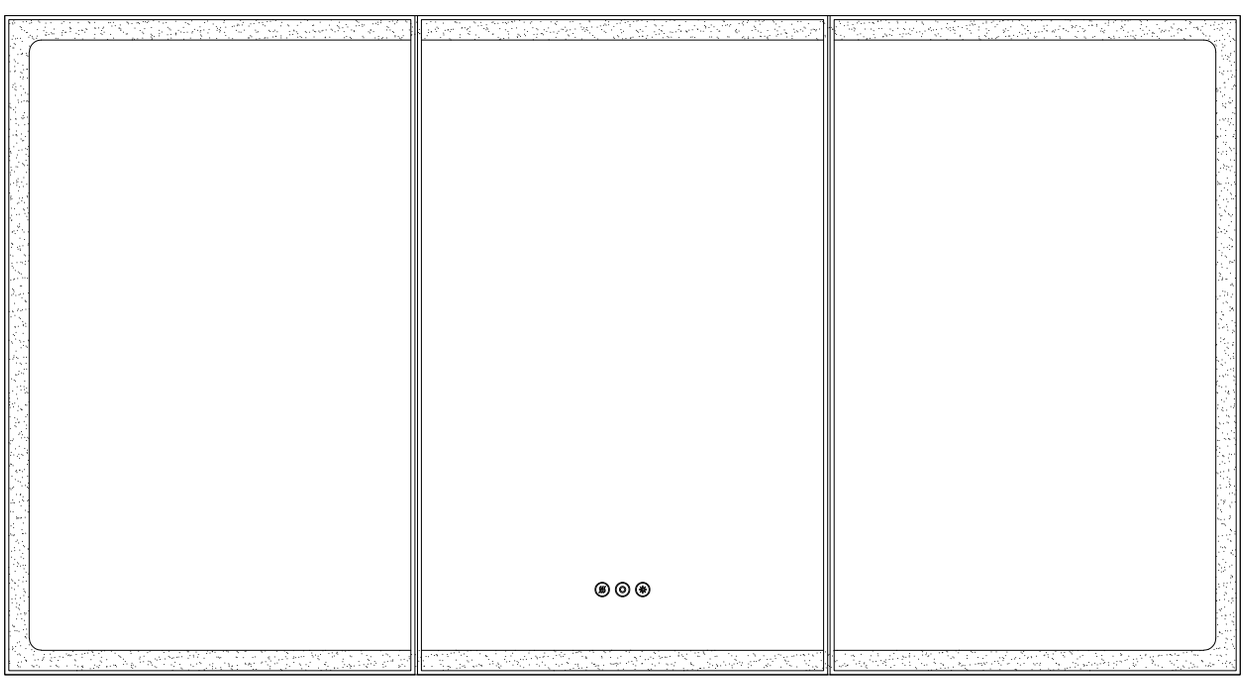
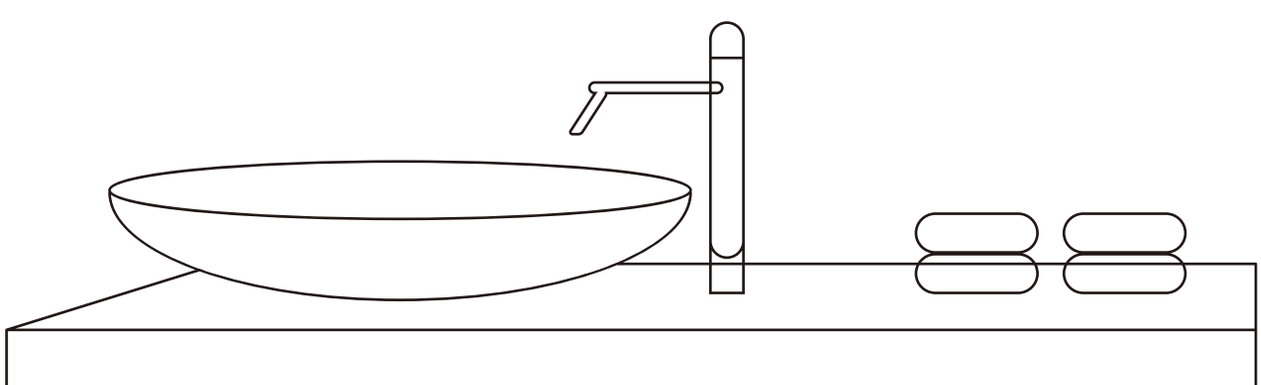
HBEZON





INSTALLATION MANUAL

IMPORTANT SAFETY INSTRUCTIONS

When using an electrical furnishing, basic precautions should always be followed ,including the following:

⚠ **WARNING:** To reduce the risk of burns,fire,electric shock or injury to persons.
Use this furnishing only for its intended use as described in these instructions. Do not use attachments not recommended by the manufacturer.
Never drop or insert any object into any opening.Do not use outdoors.

⚠ **WARNING:** Risk of electric shock.Connect this furnishing to a properly grounded circuit only. See grounding instructions.

ELECTRIC CONNECTIONS

ALL WIRING SHOULD BE DONE BY A QUALIFIED LICENCED ELECTRICIAN.

⚠ **WARNING:** Shut off power before wiring.
Requires 120 VAC 20 Amp GFI protected Circuit.

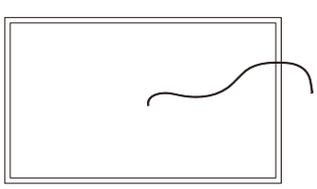
GROUNDING INSTRUCTIONS:

⚠ **CAUTION:** 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.

⚠ **WARNING:** An Electrical option mirror must be wired to a 20 Amp GFI(Ground Fault Interrupter) protected circuit when used in bathrooms and all other locations required by the National Electric Code.

HOW TO CONNECTIONS

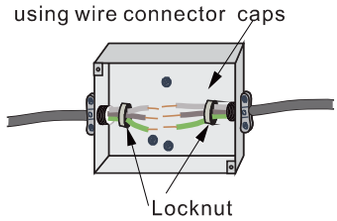
The electric wire comes through the access hole on the top of the cabinet, exact location of access hole varies depending on the product models. Please refer to the actual product for the exact location.



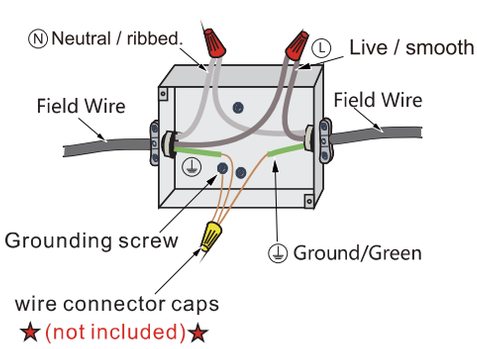
Make connection with Junction box

Neutral to ribbed.
Live to smooth.
Ground to green.

using wire connector caps

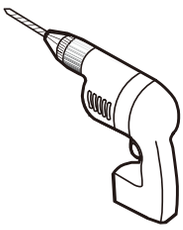


★junction box is not included★



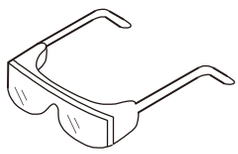
★(not included)★

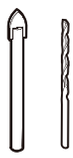
HARDWARE AND TOOLS (Tools not included)


Power Drill


Mallet


Tape Measure

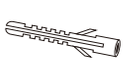
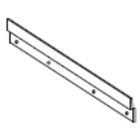
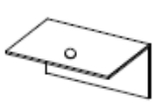
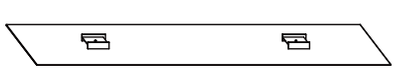
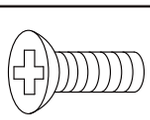

Safety Goggles


Drill Bits


Pencil

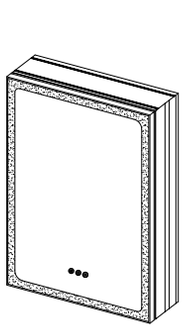

Level

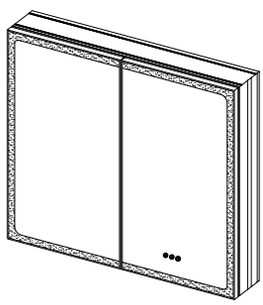
HARDWARE LISTS

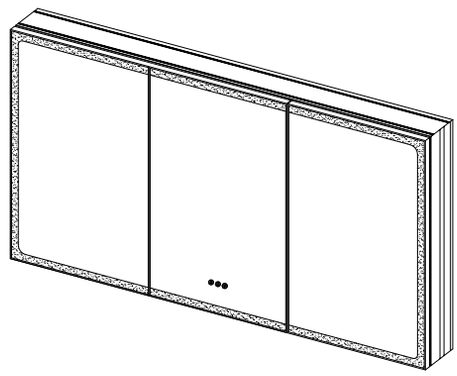
ITEM	IMAGE	NAME
1		Mounting Screw
2		Wall Anchor
3		Aluminum Alloy Mounting Bar
4		Aluminum Corner Support
5		Glass Shelf
6		Side Mirror
7		Side Mirror Screw

INSTALLATIONINSTRUCTIONS

APPLY TO BELOW STYLE OF LED MEDICINE CABINET







Please read carefully and save these instructions
Don't discard any of the packaging until you are sure that you have all of the parts and the fitings
Make sure power to the junction box is off before commencing installation.

IMPORTANT

1. Unpack LED cabinet. DO NOT lay cabinet on tiled or concrete surface prior to installation Cabinet must be on protected surface to prevent chipping of the corners
2. Care must be taken before drilling pilot holes to avoid any existing wiring or pipe work that may be concealed.
3. A certified electrician must perform all work.The mirror must be connected to a GFI

MAINTENANCE

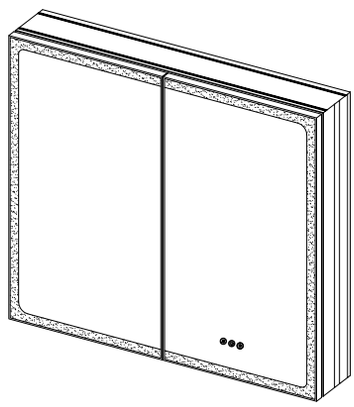
Wipe clean with a soft damp cloth. Apply glass cleaner to cloth and do not apply directly to mirror
Never use abrasive cleaners as these could damage the finish or exposed LEDstrip 2

INSTALLATION

Please refer to below surface mount or recess mount method.

SURFACE MOUNT INSTRUCTION

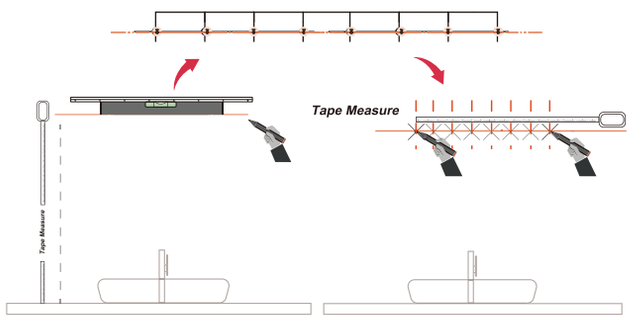
Step 1



Unpack the LED medicine mirror and prepare tools needed.

Step 2

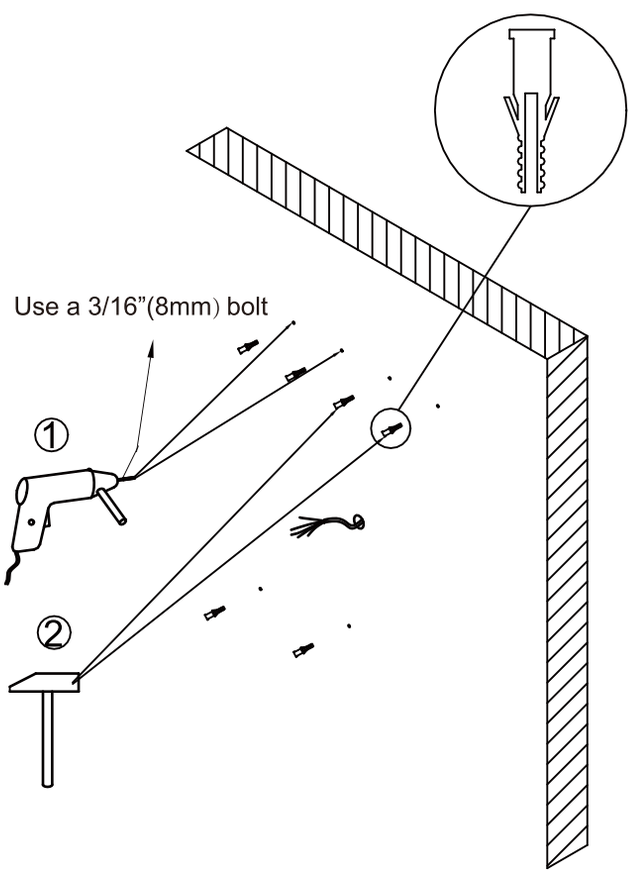
Measure and mark the back mounting holes on the wall.



Draw horizontal line connecting the marked location.
The line should be level.
Adjust to level if necessary.

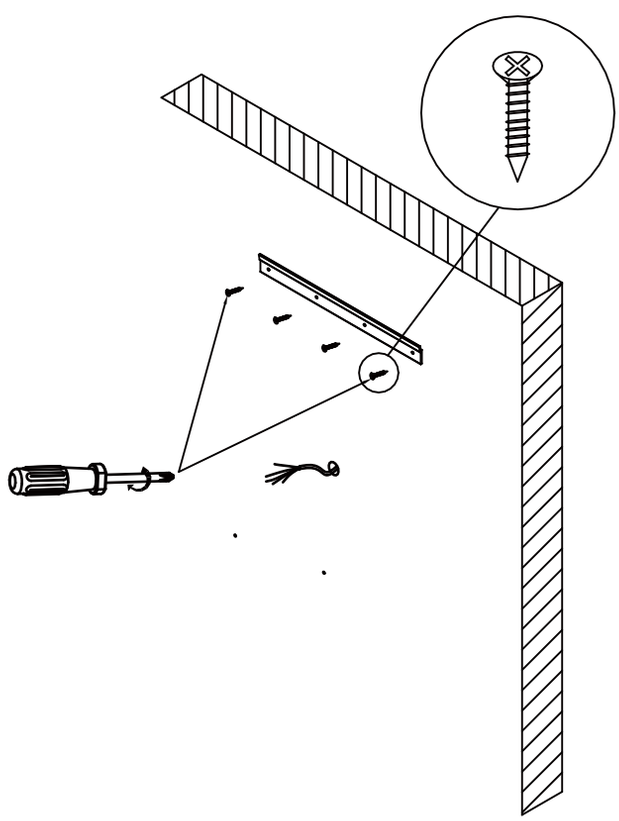
Step 3

Drill holes,and put in the plastic expansion bolt.



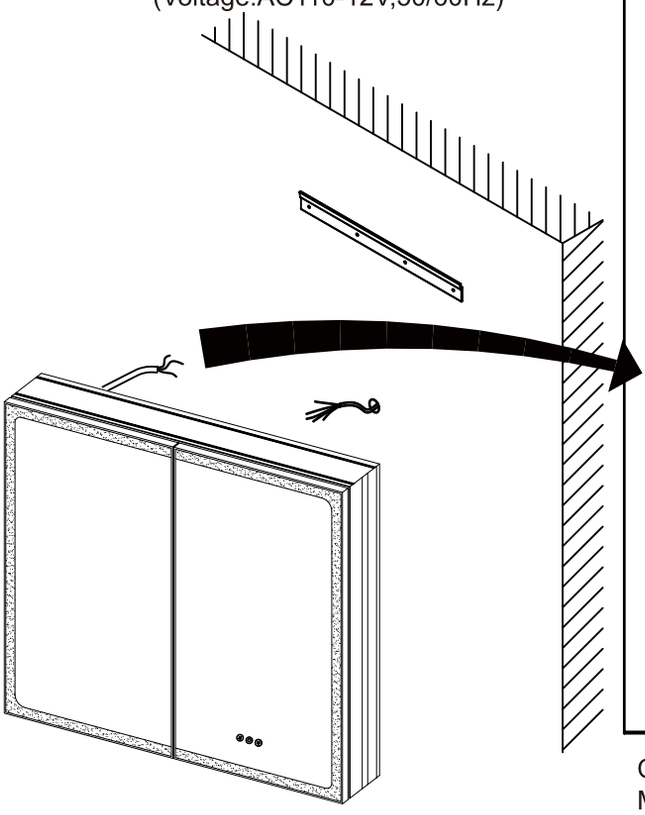
Step 4

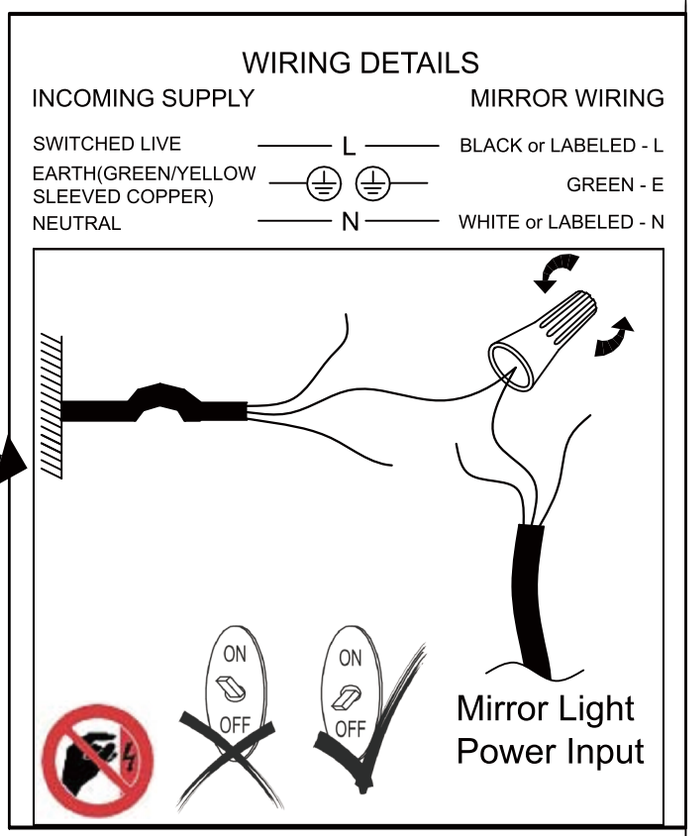
Fix the aluminum bar by screws



Step 5

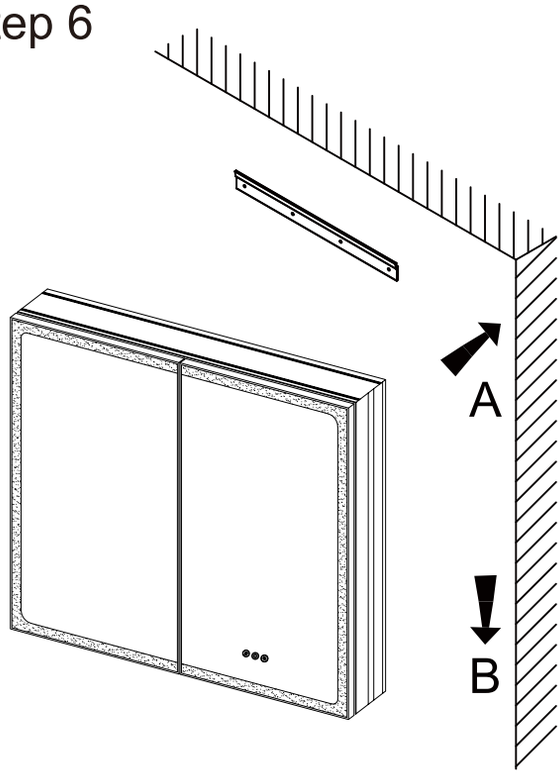
Connect hardwire to power line.
Make sure the power off
(Voltage:AC110-12V,50/60Hz)

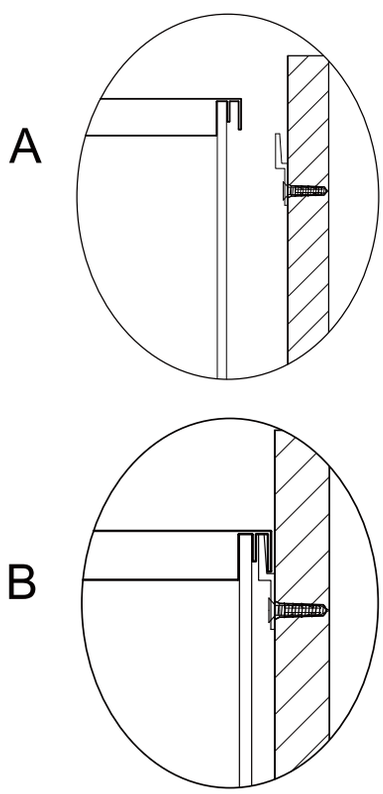




Connect hardwire to power line.
Make sure the power off(Voltage:AC110-12V,50/60Hz)

Step 6

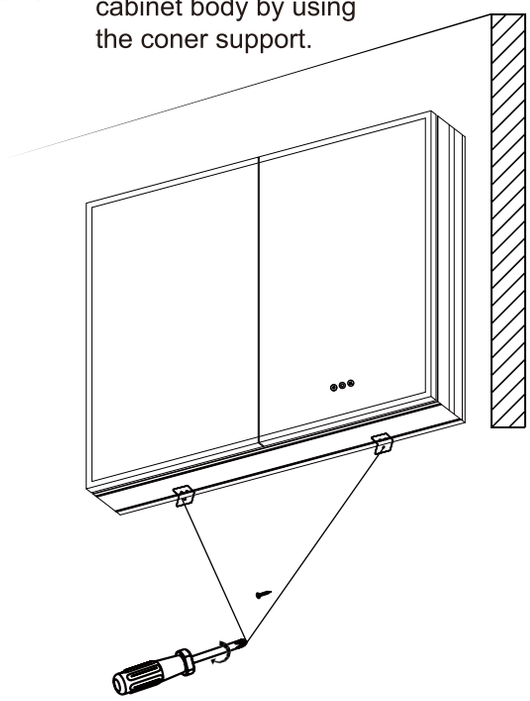




Hang the cabinet on the wall; don't remove your hands until its safety.

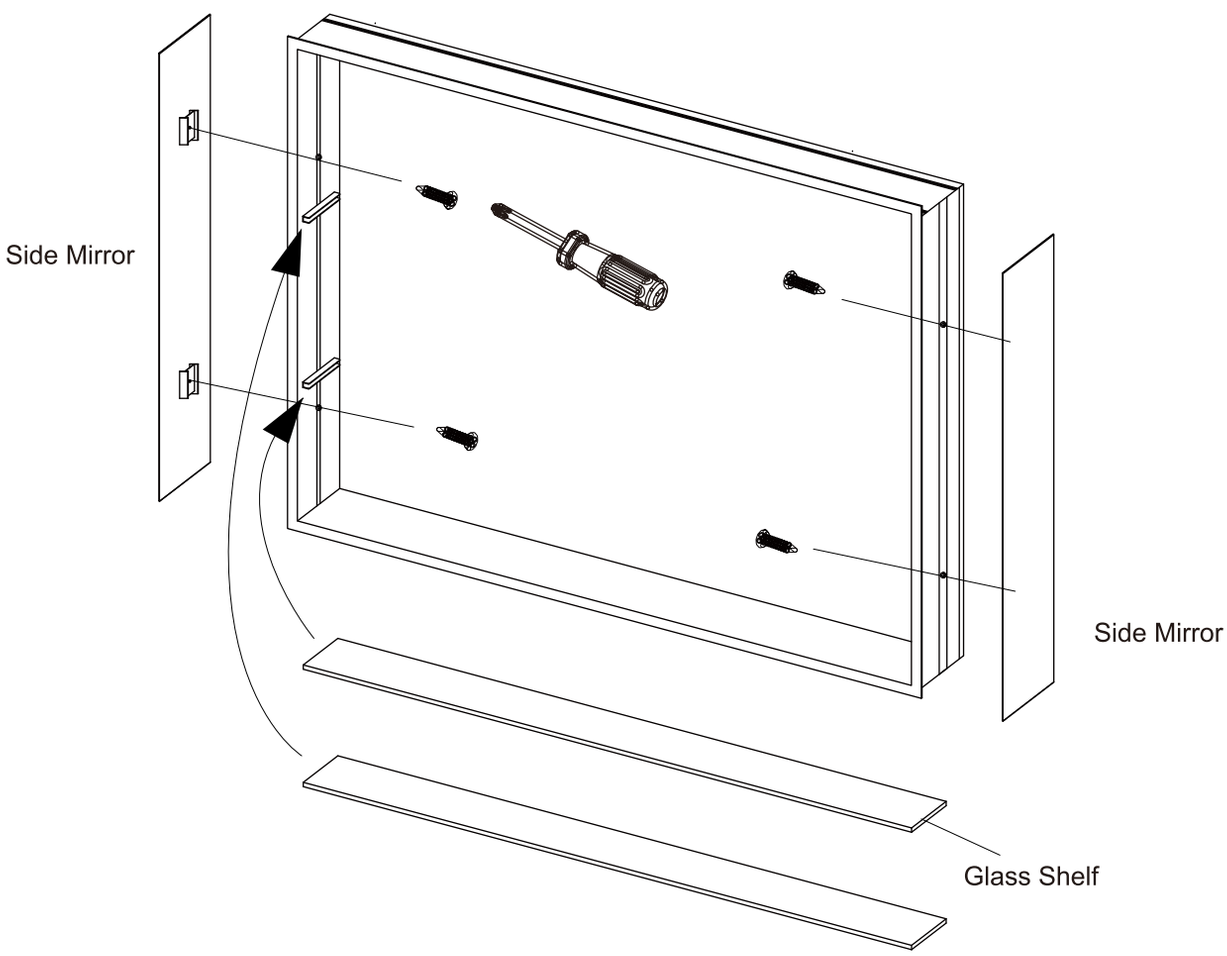
Step 7

Connect the lower end of wall with the cabinet body by using the coner support.



Step 8

1: Remove the mirror doors;
2: Install the side mirror planel on both sides of the cabinet;
3: Insert the glass shelf into the shelf clamp and adjust to suitable position.



sider for adjustable shelyes, unscrew and adjust the position of shelf directly and then tighten the screw for mixed.

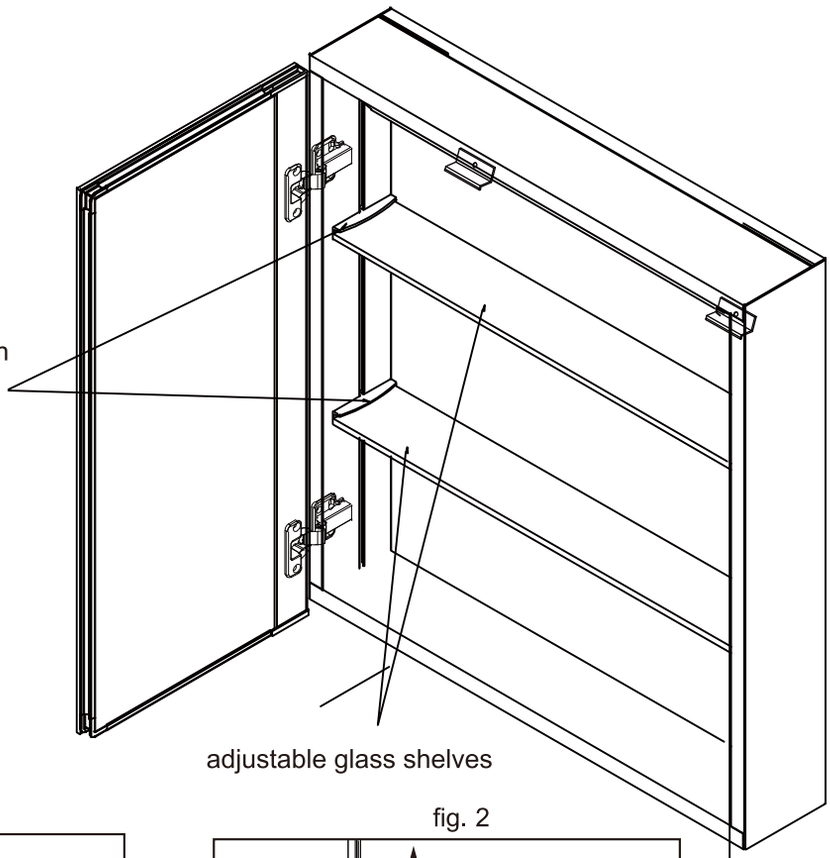


fig. 1

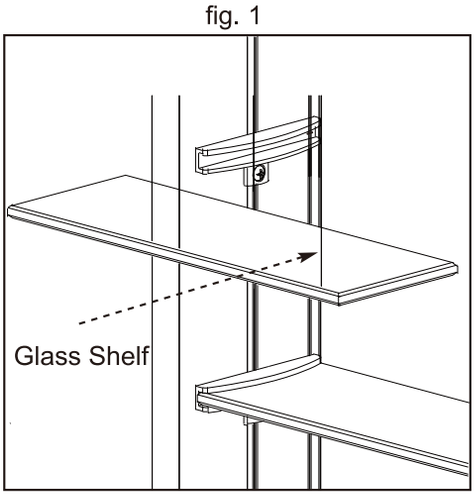
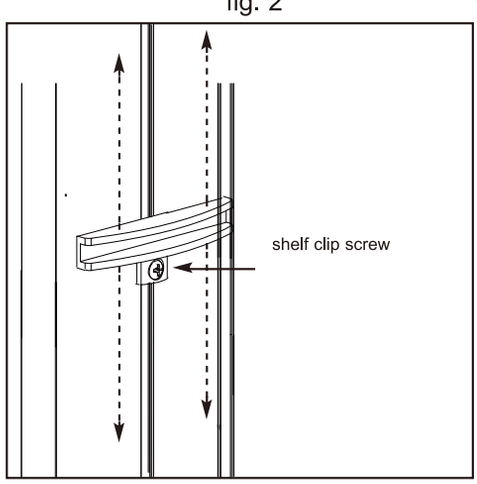
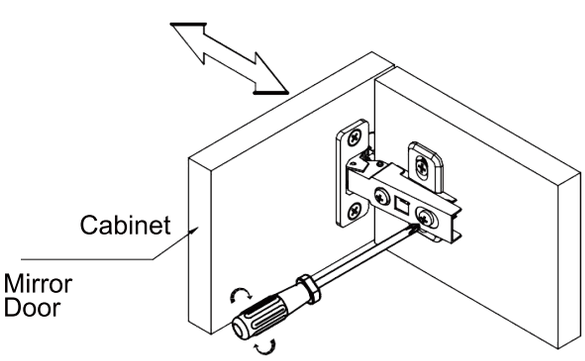
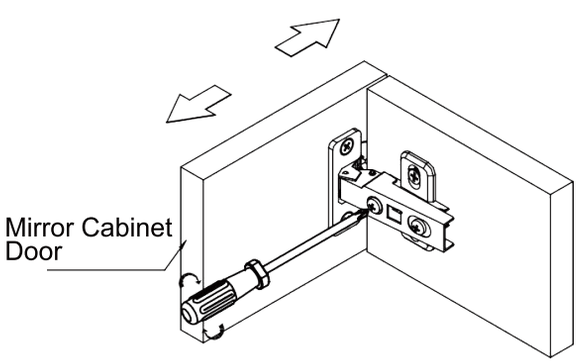


fig. 2







RECESS MOUNT INSTRUCTIONS

NOTE: Rough opening is not an exact measurement. The extra space allows cabinet to be inserted into the opening. Add shims to level and tighten space if necessary. Additional framing might be required.

Rough Wall Opening

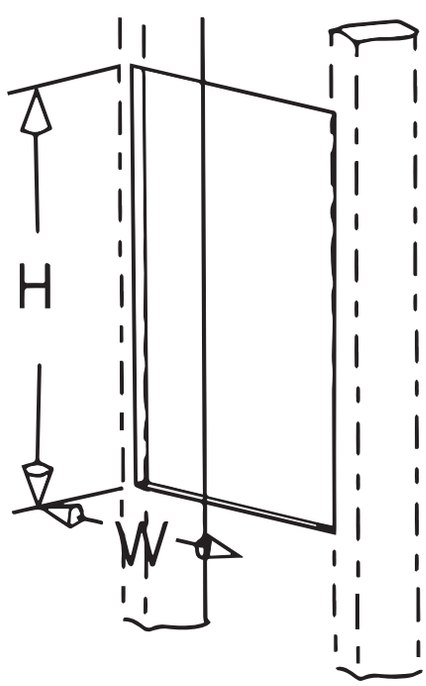
Overall Size	Rough Wall Opening
20in.(W) x 28in.(H) x 5in.(D)	19-1/4in.(W) x 27-1/4in.(H) x 3-7/8in.(D)
24in.(W) x 30in.(H) x 5in.(D)	23-1/4in.(W) x 29-1/4in.(H) x 3-7/8in.(D)
32in.(W) x 32in.(H) x 5in.(D)	31-1/4in.(W) x 31-1/4in.(H) x 3-7/8in.(D)
36in.(W) x 32in.(H) x 5in.(D)	35-1/4in.(W) x 31-1/4in.(H) x 3-7/8in.(D)
48in.(W) x 32in.(H) x 5in.(D)	47-1/4in.(W) x 31-1/4in.(H) x 3-7/8in.(D)
60in.(W) x 32in.(H) x 5in.(D)	59-1/4in.(W) x 31-1/4in.(H) x 3-7/8in.(D)

Step 1

NOTE: Before cutting the rough opening,check for pipes, electrical cables, or heatingducts. If it is required to remove part of stud, make sure that the wall is not a load bearing wall.

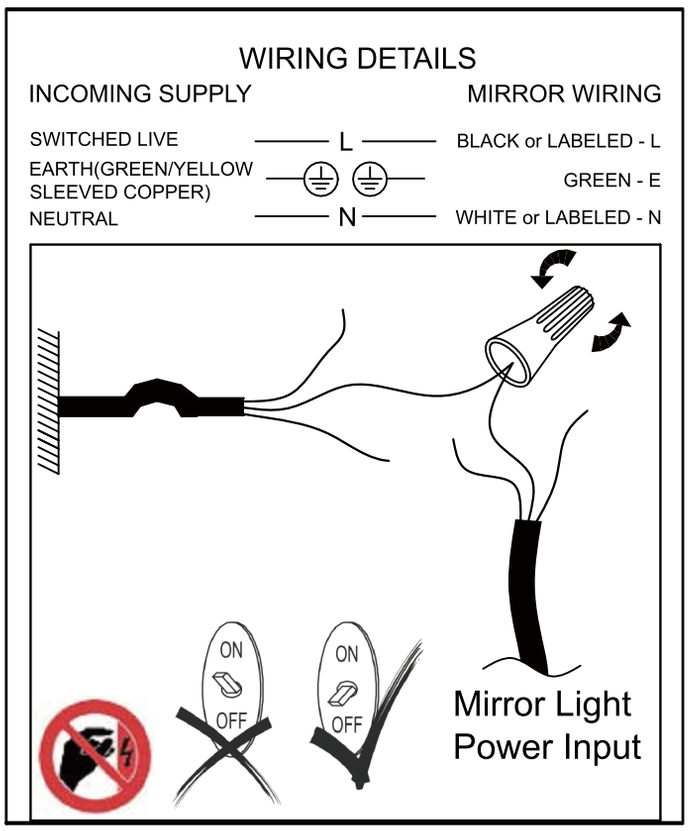
Prepare the opening in the wall for the cabinet body. Make sure that there is support on both sides of the opening to attach the cabinet body , as shown.

NOTE: The cabinet height should be a minimum 2 in. above faucet.



Step 2

Connect hardwire to power line.
Make sure the power off
(Voltage:AC110-12V,50/60Hz)

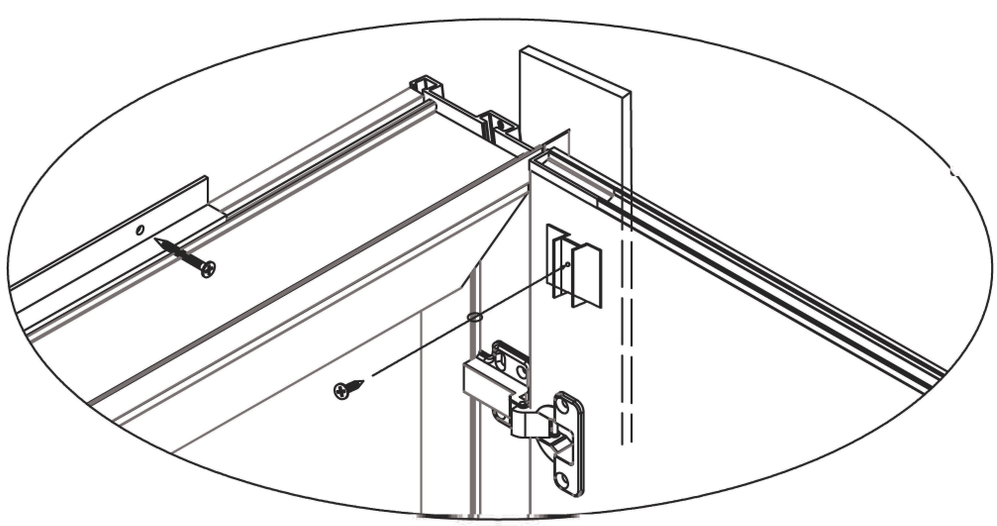


Step 3

Position the cabinet body in the rough wall opening. Make sure that the cabinet body flange covers the wall opening uniformly.

Secure both sides of the cabinet body to the wall supports using mounting screws .

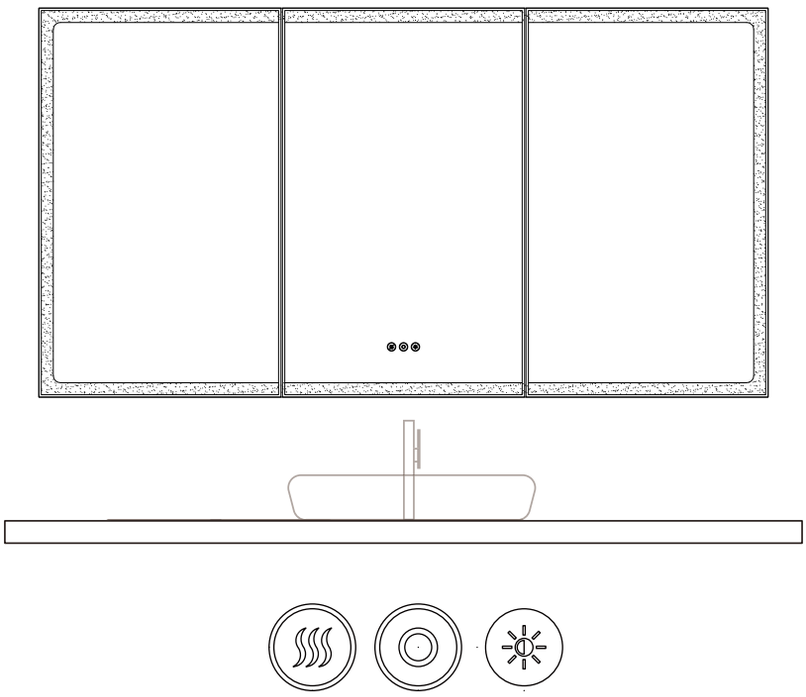
NOTE: The cabinet body must be level for the door to work properly.



Step 4:

As for the shelf and cabinet door installation and adjusment, please refer to page 6 & 7.

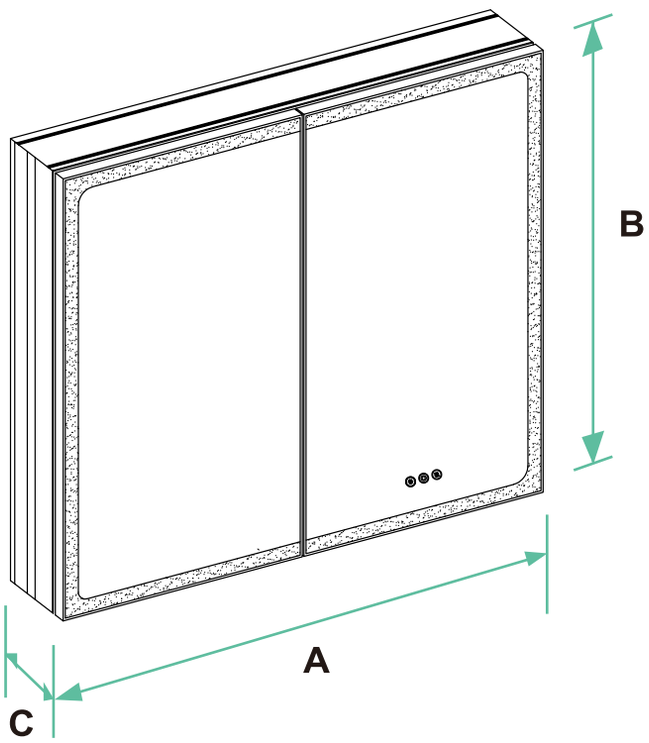
INTRODUCTION OF TOUCH FUNCTION



1. Click the power button to turn the light ON/OFF.
2. Long press the button to make the light gradually dims
   Long press the button again and the light gradually brightens.

1. Click this button turn the defogger ON/OFF.

1. Click to switch the color temperature of light by 3000k-4000k-6000k.



A - Width
B - Height
C - Depth

Unit: Inch

SKU#	A	B	C
Grand-2028BK-L	20	28	5
Grand-2430BK-L	24	30	5
Grand-3232BK-D	32	32	5
Grand-3632BK-D	36	32	5
Grand-4832BK-D	48	32	5
Grand-6036BK-T	60	32	5

Note: All dimensions & specifications are approximate and subject to change without notice.

Customer Service:

For any questions or queries regarding our products, please contact our support team:
Email： cs@hbezon.com
Website： www.hbezon.com