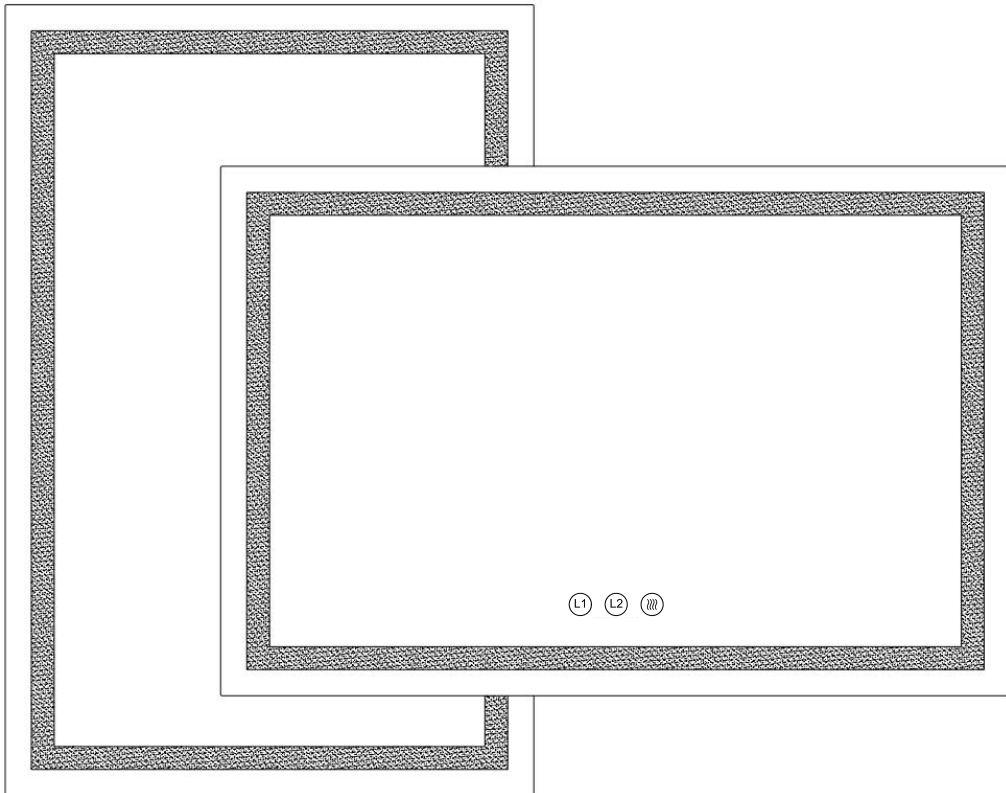


Serial Number:BMV16-26
R1.0



**For Technical support or questions, please call
us at + 1 302 336 8180.**

Thank you very much for choosing our led lighted mirror. For your safety, it is very important that the following instructions are read carefully and completely before beginning the assembly and installation of this lighting fixture:

WARNING -TO REDUCE THE RISK OF BURNS, FIRE, ELECTRICAL SHOCK OR INJURY TO PERSONS:

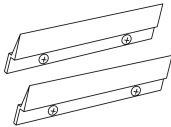
- 1.It is strongly recommended that two or more adults install this led lighted mirror.
- 2.Disconnect power at the circuit breaker before putting on or taking off parts. To disconnect, turn all controls to the off position, then disconnect power from the AC/DC adaptor.
- 3.Use only power adaptor that was provided with this product. Using a different power adaptor will damage the lights and may cause fire, electrical shock hazard.
- 4.Always wear suitable eye protection before drilling.
- 5.Keep the voltages between 110V and 120V. If the voltage exceeds 120v, please use the transformer.
- 6.Use this furnishing only for its intended use as described in these instructions.Do not use attachments/accessories not recommended by the manufacturer.
- 7.Never operate this furnishing if it is not working properly or if it has been dropped or damaged, or dropped into water.
- 8.Do not use outdoors.FOR HOUSEHOLD AND INDOOR USE ONLY.
- 9.Do not operate where aerosol (spray) products are being used or where oxygen is being administered.
- 10.The appliance is not to be used by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction. Children should be supervised to ensure that they do not play with the appliance.

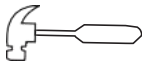
 CAUTION:

- 1.Risk of Electrical Shock – Connect this furnishing to a properly grounded outlet only.
- 2.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.

PRE-ASSEMBLY ATTENTIONS:

1. After opening the package, please inspect the product immediately for any damage during transit or missing parts.
2. Remove all parts and hardware from the box along with any plastic protective packaging.
3. Do not discard any contents until after installation is complete to avoid accidentally discarding small parts or hardware.
4. Before drilling, please ensure there are no hidden cables or pipes (water, gas, or electrical) behind hanging points.

What's in the box			
No.	Description	Draw	QTY.(pcs)
A	Led Lighted Mirror		1
B	Top Mounting Bracket		Ref. to Page 6
C	Phillips Flat Head wood Screws	 Short  Long	Ref. to Page 7
D	Wall Anchor	 A  B	Ref. to Page 7
E	Hole Positioning Sketch		1

TOOLS (not included)			
 Electric Drill	 Working Gloves	 Tape Measure	 Marker
 Phillips-head screwdriver	 Hammer	 Safety Goggles	 Level Ruler

Secure it! Wall Anchoring Guide

This mirror must be securely attached to the wall. The hardware used to secure your mirror to the wall depends on your wall material. If your wall material is not listed or if you have any questions, consult with a local hardware retailer.

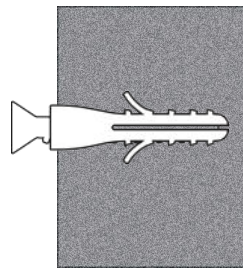
This manual provides installation instructions for Masonry (concrete or brick Mortar) as an example.

WALL MATERIAL

Masonry (concrete or brick Mortar)

ANCHORING DEVICE

Plug with screw.
(Short Screw & Anchor A)

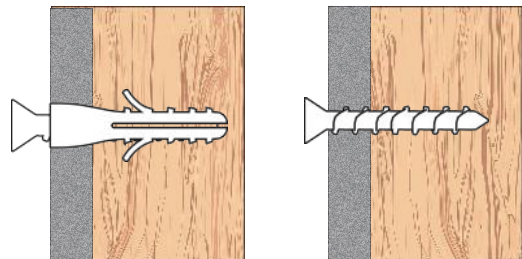


WALL MATERIAL

Drywall or plaster with available wood stud

ANCHORING DEVICE

Screw inserted directly into stud or plug with screw.
(Short Screw & Anchor A)

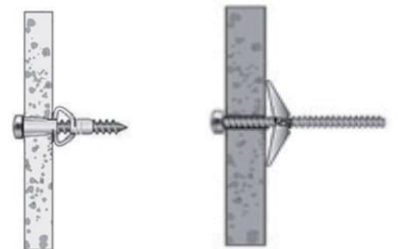


WALL MATERIAL

1. Drywall without available wood stud
2. Hollow Wall

ANCHORING DEVICE

Screw inserted directly into special anchor as shown.
(Long Screw & Anchor B)



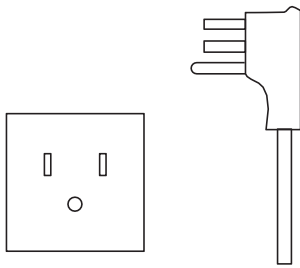
Safety First! Wire Connection Guide

There are two ways to connect the power. You can connect the wires directly to your junction box or insert the plug directly into the wall outlet.

- 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.

PLUG IN

Insert the plug to the outlet

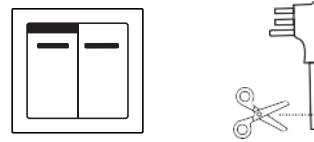


HARDWIRED

Cut the electric wire and make connection with junction box.

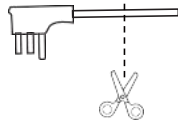
DEVICE

Junction box (not included).



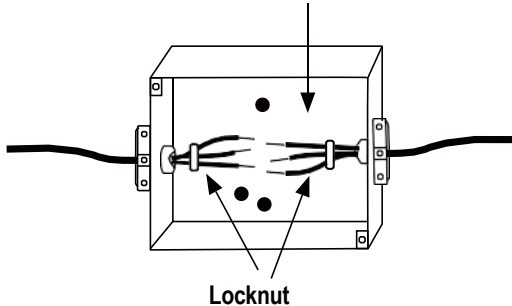
DANGER: Before installation, make sure the main power is cut off.

HOW TO CONNECT THE WIRES

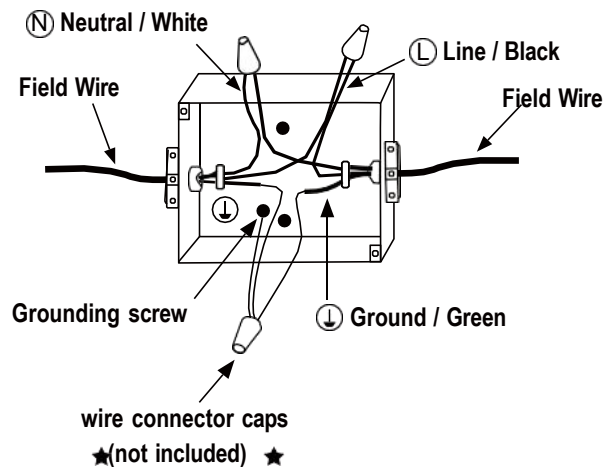


BLACK WIRE --- POWER SUPPLY L (LINE) WHITE WIRE --- POWER SUPPLY N (NEUTRAL) GREEN WIRE --- POWER SUPPLY G (GROUND)

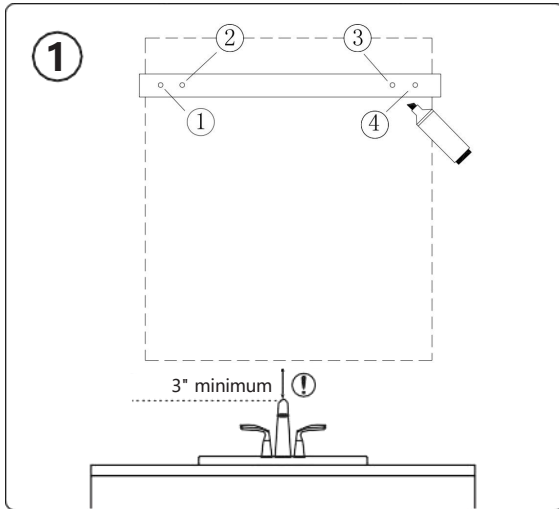
Using wire connector caps



★ junction box is not included ★



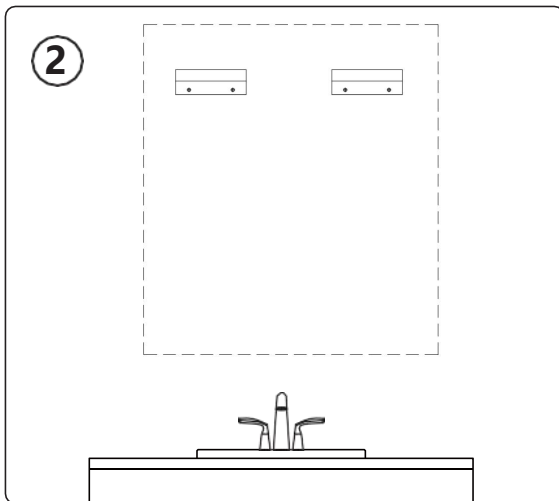
EASY TO INSTALL



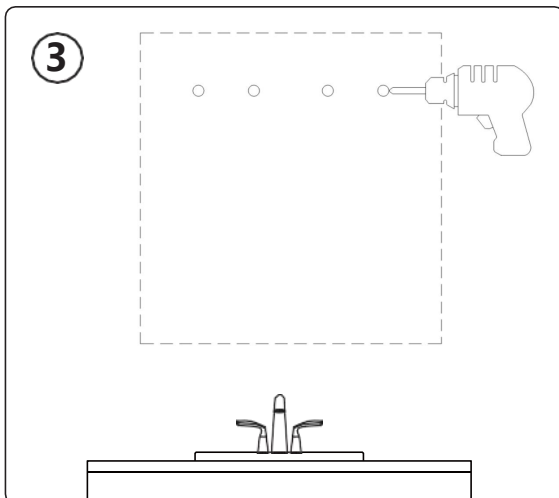
- Attach the "hole-positioning" masking tape to the wall using a level to ensure the mirror will be perfectly leveled.

- Gently puncture the holes location on the "hole-positioning" tape using a Phillips-head screw- driver, marking the points on the wall.

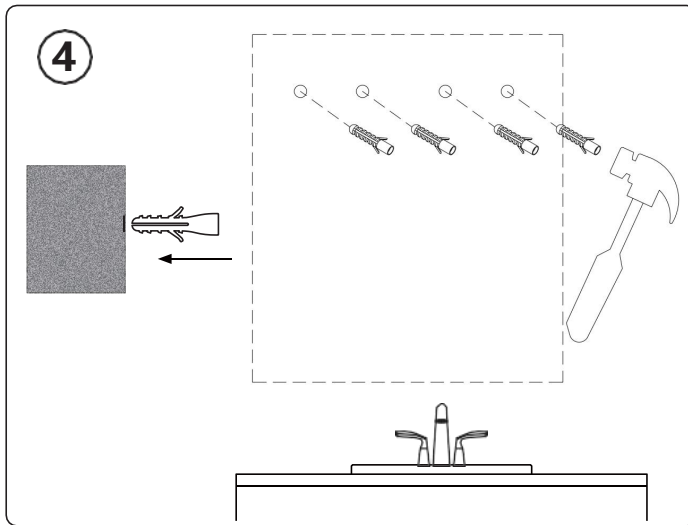
(Be careful not to drill directly through the map, as it can cause wrinkles and affect the accuracy of the hole positions.)



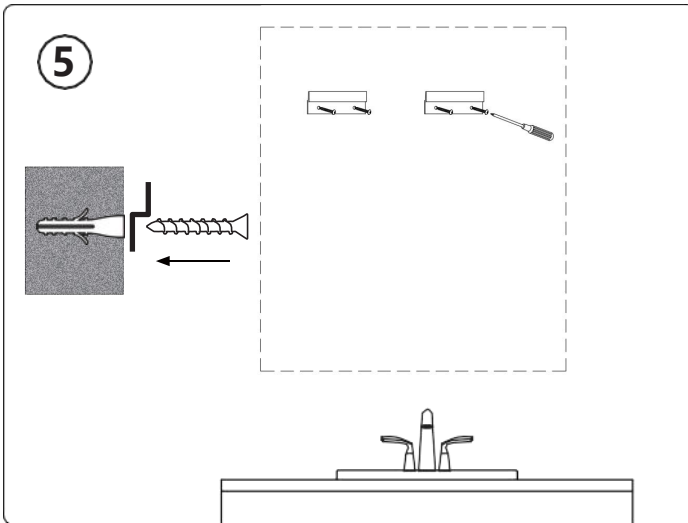
- Remove the "hole positioning" tape.
- Verify if the Phillips-head screwdriver marks align accurately with the actual hole positions on the top mounting Z-bracket.
- Ensure the hole position is accurate and level.



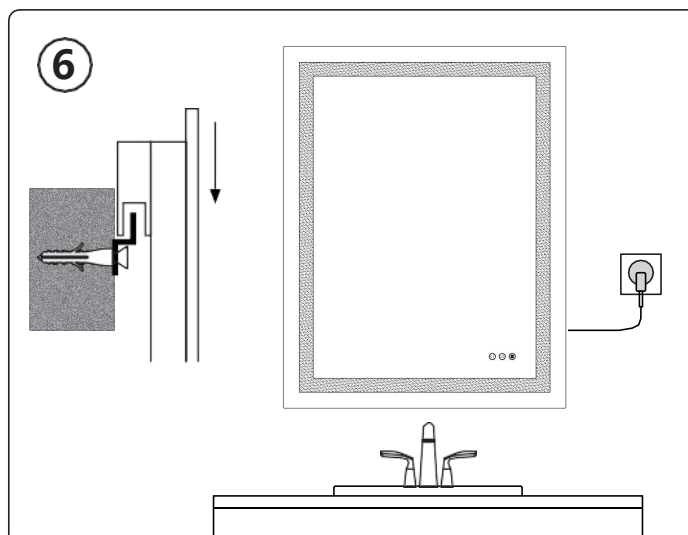
- Drill holes in the wall.
(drill bit in 8mm (5/16") ,drilling depth in 50mm (1-15/16"))



- Insert the Wall Anchors A into the holes.

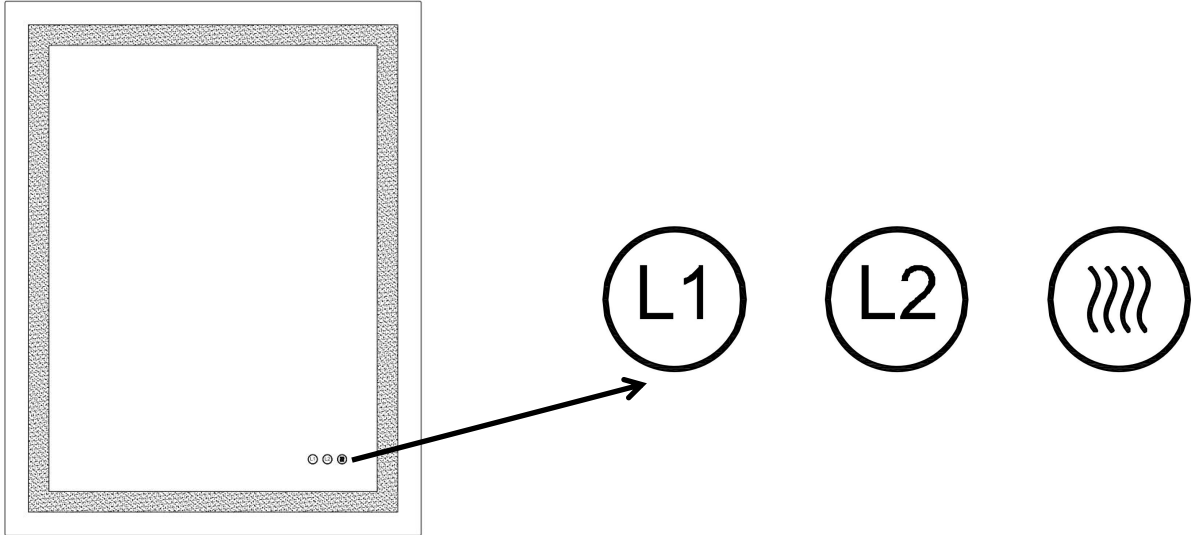


- Fasten the mounting bracket to the wall with short screws.



- Connect the power supply.
(ref. to page 5)
- 2 adults needed to hang the mirror.

Operating Manual



The buttons will turn white when connected to the main power supply.



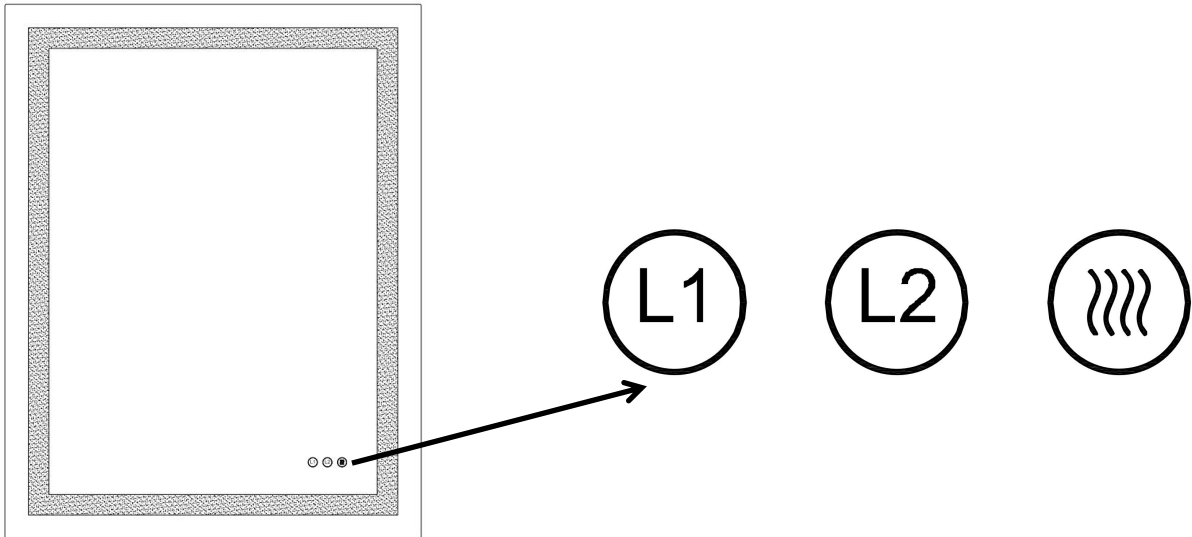
- Briefly touch the button to control on/off the front light and color temperature.
- The first touch is to turn on the front lights, the following touch is to change the color temperature among the 3000K,4000K,6000K and turn off the front light when the front light is on.
- Press and hold the button to adjust the brightness when the front light is on.
- If there is no operation within 15 seconds, touching this button will directly turn off the front light.



- Briefly touch the button to control on/off the back light and color temperature.
- The first touch is to turn on the back lights, the following touch is to change the color temperature among the 3000K,4000K,6000K and turn off the back lights when the back light is on.
- Press and hold the button to adjust the brightness when the back light is on.
- If there is no operation within 15 seconds, touching this button will directly turn off the back light.

- **Optional to be wired to wall switch by ON/OFF memory function.**

Operating Manual



The buttons will turn white when connected to the main power supply.



- The mirror begins to warm up and defog after you press the defogger button.
- Press the button again to turn off the anti-fog function.
- **Press and hold the button to turn the white backlight on or off.**
- Note: To prevent damage from prolonged high temperatures, the defogger will automatically stop after 60 minutes of continuous operation.

Dimension	Size (mm)	Input Power	Input Current	Defog Size (mm)	Mounting Bracket (mm)	No. of Top Mounting Brackets	No. of Screws & Wall Anchors for Bracket (Set)
24"*32"	610*810*31	60W	2.5A	300*400	100	2	5
24"*36"	610*910*31	60W	2.5A	300*400	100	2	5
28"*36"	710*910*31	60W	2.5A	300*400	100	2	5
36"*36"	910*910*31	80W	3.33A	500*350	100	2	5
40"*32"	1010*810*31	80W	3.33A	350*500	100	2	5
48"*32"	1210*810*31	80W	3.33A	350*500	100	2	5
48"*36"	1210*910*31	80W	3.33A	350*500	100	2	5
55"*30"	1390*760*31	80W	3.33A	1000*300	200	2	5
60"*36"	1520*910*31	100W	4.16A	1100*350	200	2	5
72"*32"	1820*810*31	100W	4.16A	300*500*2	200	2	5
72"*36"	1820*910*31	100W	4.16A	350*500*2	200	2	5
78"*36"	1980*910*31	120W	5A	350*500*2	200	2	5
84"*32"	2130*810*31	120W	5A	300*500*2	200	2	5
96"*36"	2430*910*31	120W	5A	400*600*2	200	2	5
108"*48"	2750*1210*31	120W	5A	450*600*2	200	2	5

OTHER SPECIFICATION:

PARAMETER	SPECIFICATION
Stepless Dimming	10%-100%
Color Temperature	3000K/4000K/6000K
Front light LED Quantities Back light LED Quantities	120pcs/M 192pcs/M
LED Life Span	50,000 hours
CRI	90+
Anti-fog	YES
Memory Function	YES
Tempered Glass	YES
Lighting Lens Material	PVC
Input Voltage	120V AC
Output Voltage	24V DC
Working Temperature	-20 ~ +50°C
Wiring Method	Hardwired/Plug in
Switch	Touch Sensor

WARRANTY:

If under normal use and for the full time period, your product fails to operate, please contact us. We will be glad to solve the problem for you!

CARE & CLEANING:

1. Use a household liquid glass cleaner to keep the mirror surface clean.
2. Do not use abrasive cleaners containing ammonia.