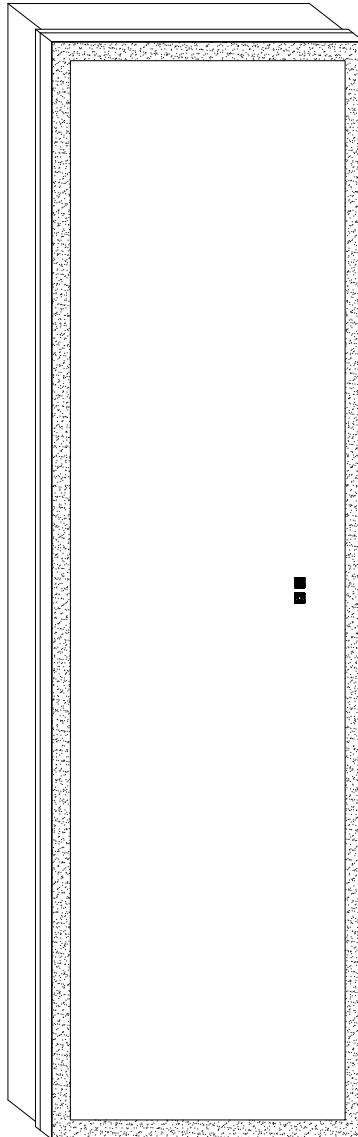


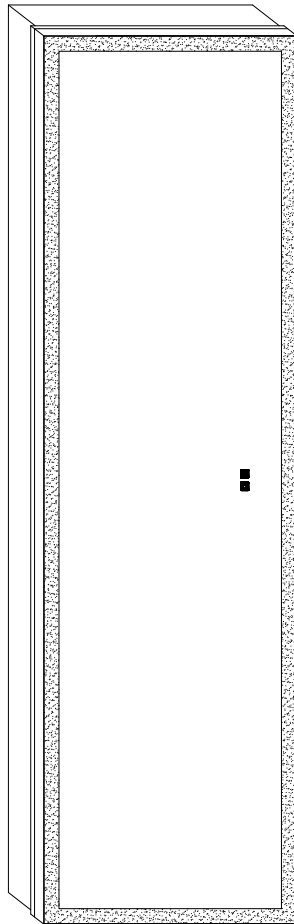
Serial Number: MCV21-11
R1.0

Installation and Operating Manual



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

Model Specification



- Aluminum Frame
- Integrated LED
- Double Sided Mirror
- Adjustable Shelves
- Quiet Hinges
- Recessed or surface mounting
- Color Temperature:3000-6000K
- Dimming
- Built-in 2 outlets and 2 USB connections

No.	Dimension	Color	Door Type	Remark
1	16"×70"	Silver	Single door Left or Right	
2	20"×70"	Silver	Single door Left or Right	



For easy and safe installation, please refer to the following:

Read all instructions thoroughly before installing the enclosed product. Read and take note of all **Safety Precautions**, care and maintenance information.

**PLEASE KEEP THIS INSTRUCTION MANUAL FOR FUTURE REFERENCE
DURING PRODUCT OPERATION AND MAINTENANCE.**



WARNING AND SAFETY INSTRUCTIONS

Before installing your LED Medicine Cabinet, please make sure that you carefully read through this instruction sheet, refer back to them during installation to ensure your product is fitted safely and correctly. Keep the instructions for future use.

WARNING Risk of Fire and Electric Shock

- All fittings must be installed in accordance with current IEE wiring regulations. If in doubt, please consult a qualified electrician.
- Turn breaker off the electrical supply at the main circuit board before installation and maintenance.
- Suitable for indoor use only. This product should be positioned well away from curtains and fabrics. Never cover the mirror.
- Regularly check any parts for damage, if any part is damaged the product should not be used.

INSTALLATION SAFETY

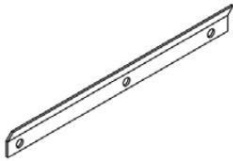
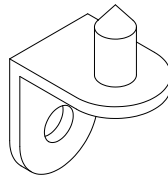
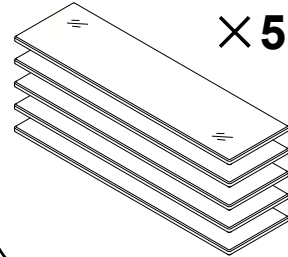
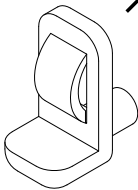
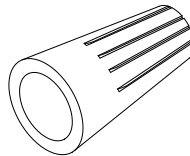
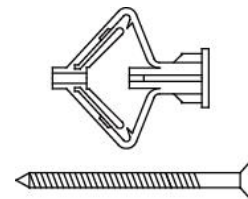
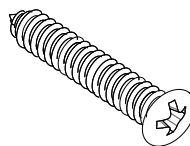
- Inspect the product immediately upon receipt for any possible damage during transportation or missing parts. Handle the product with care and protect against knocks to all sides and edges of the glass.
- Ensure there are no hidden pipes or cables in the wall before drilling and sawing.
- Wear suitable safety glasses when drilling. Take care if drilling on tiled surfaces in case the drill slips.

CAUTION

The light source of this product is non-changeable light diodes (LED). **Do not disassemble the product**, as the light diodes can cause damage to the eyes.

NOTE: The important safeguards and instructions that appear in this manual are not meant to cover all possible conditions and situations that may occur. It must be understood that common sense, caution and care are factors that can't be built into any product. These factors must be supplied by the person(s) caring for and operating the fixture. Do not install this fixture in hazardous locations.

PARTS SUPPLIED

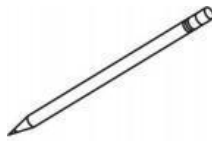
Z- Mounting Bar**×1****Z-Supporting Hook****×1****Shelves****×5****Shelves Support****×4****Wire Cap****×3****Anchors A****×1****Anchors B****×5****Anchor B & Z-Hook Screws****×5****Hinge Covers****×4**

TOOLS REQUIRED

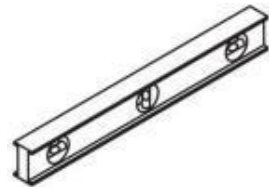
Drill



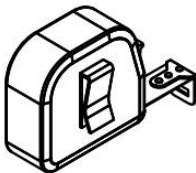
Pencil



Level



Tape



Gloves



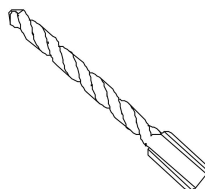
Safety Glasses



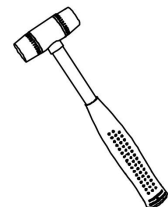
**Phillip
Screw Driver**



**Drill Bit
8mm(5/16")**



Hammer



Installation Instruction

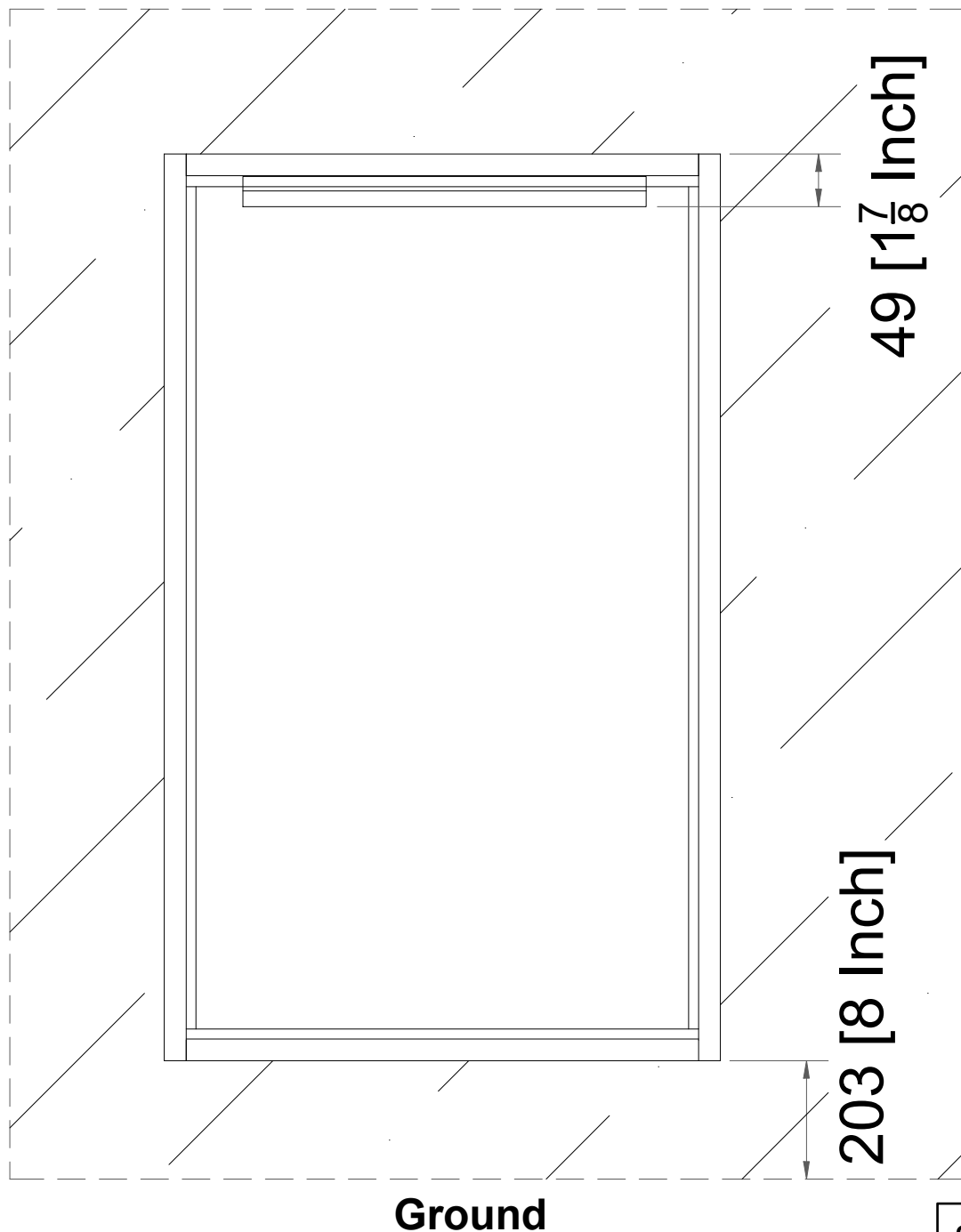


The medicine cabinet supports two installation methods:
1.Surface Installation and **2.Embedded Installation**.

Please choose the installation way that best suits you.

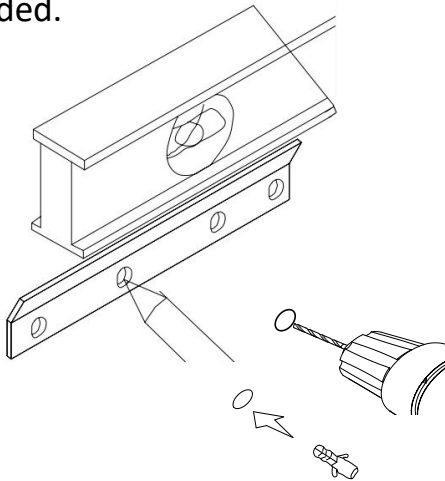
Surface Installation Instruction

- The distance between the bottom of bracket to the top of the mirror is 1-7/8"inch(49mm).
- The recommended installation safety distance is 8 inch(at least) from the ground. The exact mounting height should be determined by your height, with the field of view flush with the center of the mirror.

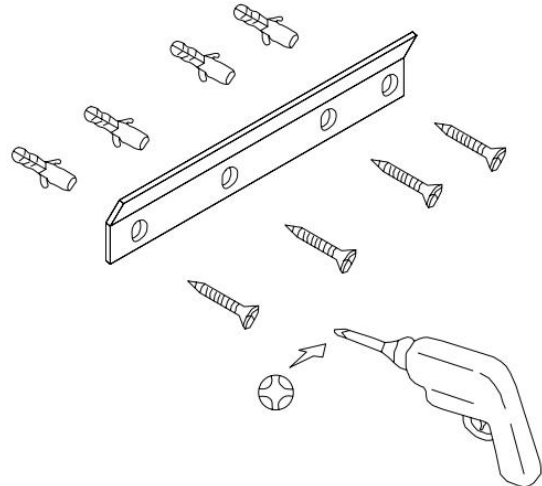
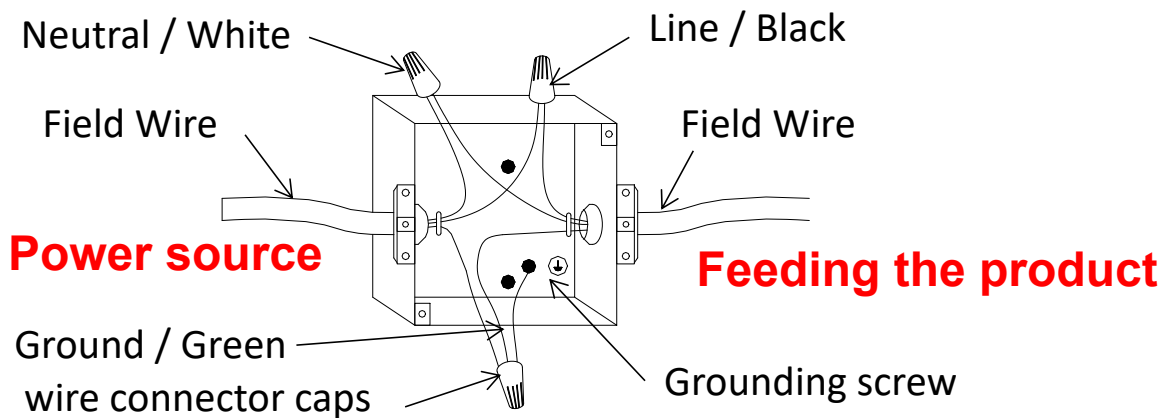
**STEP 1**

Surface Installation Instruction

A) Mark holes locations on the wall. All markings must be properly leveled.
B) Drill holes and insert anchor where needed.

**STEP 2**

Secure the bar with Flat head screws provided.

**STEP 3**

Connect the wires

BLACK WIRE --- POWER SUPPLY L (LINE)

WHITE WIRE --- POWER SUPPLY N (NEUTRAL)

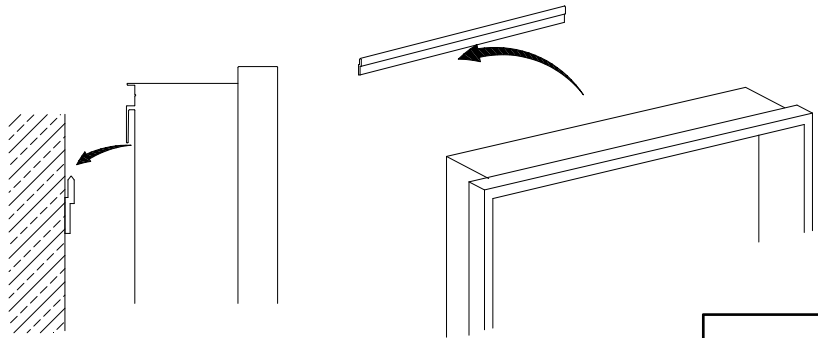
GREEN WIRE --- POWER SUPPLY G (GROUND)

STEP 4

Surface Installation Instruction

Lift the cabinet and slide it down over the mounting bar.

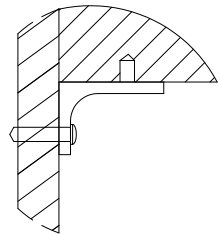
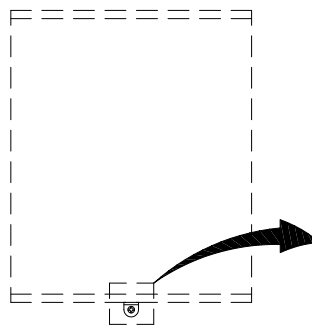
Make sure the hooks engage the bar.



STEP 5

Place the support angle on the bottom of the cabinet and mark hole location on the wall. Drill hole and insert anchor where needed. Fix the support angle by screw. Always look for wood studs behind the drywall for stronger installation.

Keep in mind that the studs are 16" center to center



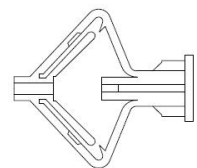
STEP 6

Rules for Selecting Anchors

Installing on Drywall:

- Use Anchors A to ensure a secure installation on drywall.
- Anchors A are designed to provide adequate support on drywall.

Anchors A



Anchors B



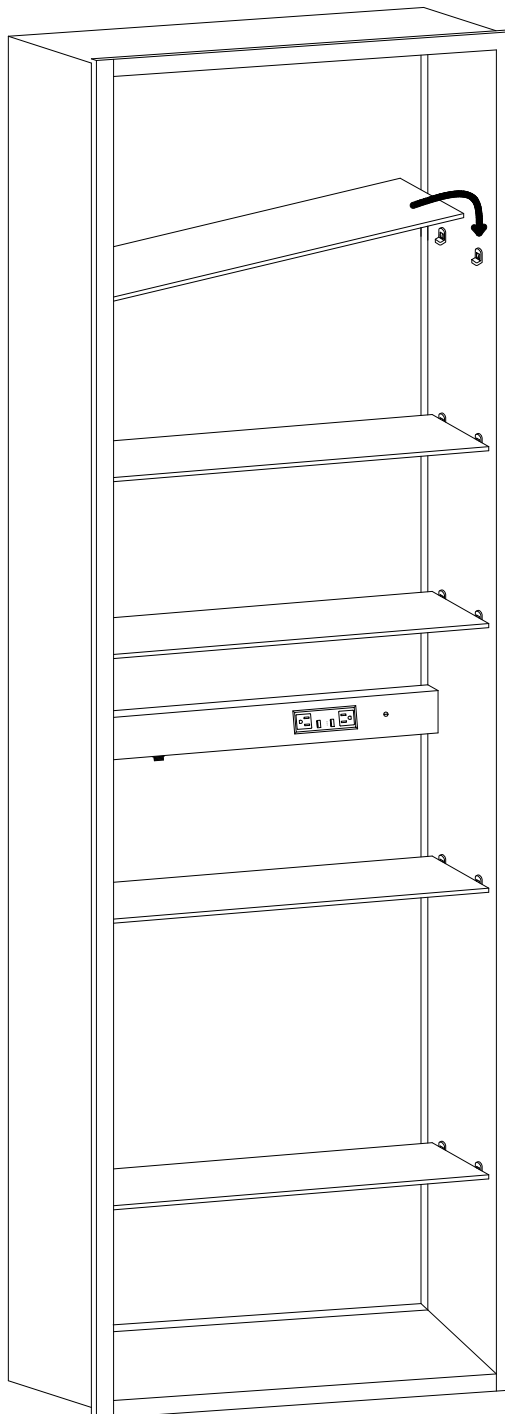
Installing on concrete wall:

- Use Anchors B for a stronger installation.
- Anchors B are specifically designed for concrete wall, offering higher fastening strength.

STEP 7

Surface Installation Instruction

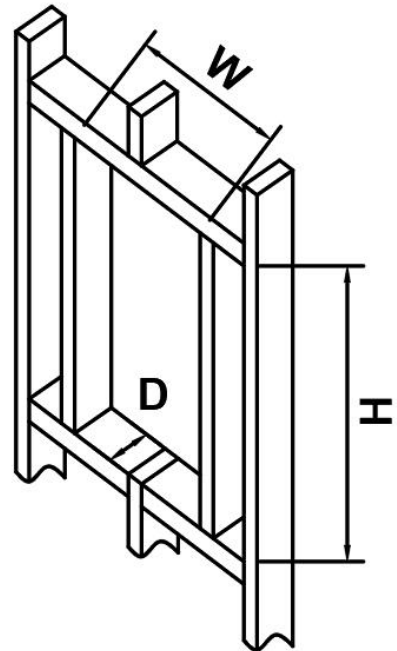
Install the glass shelves by mounting them over the clips.



STEP 8

Embedded Installation Instruction

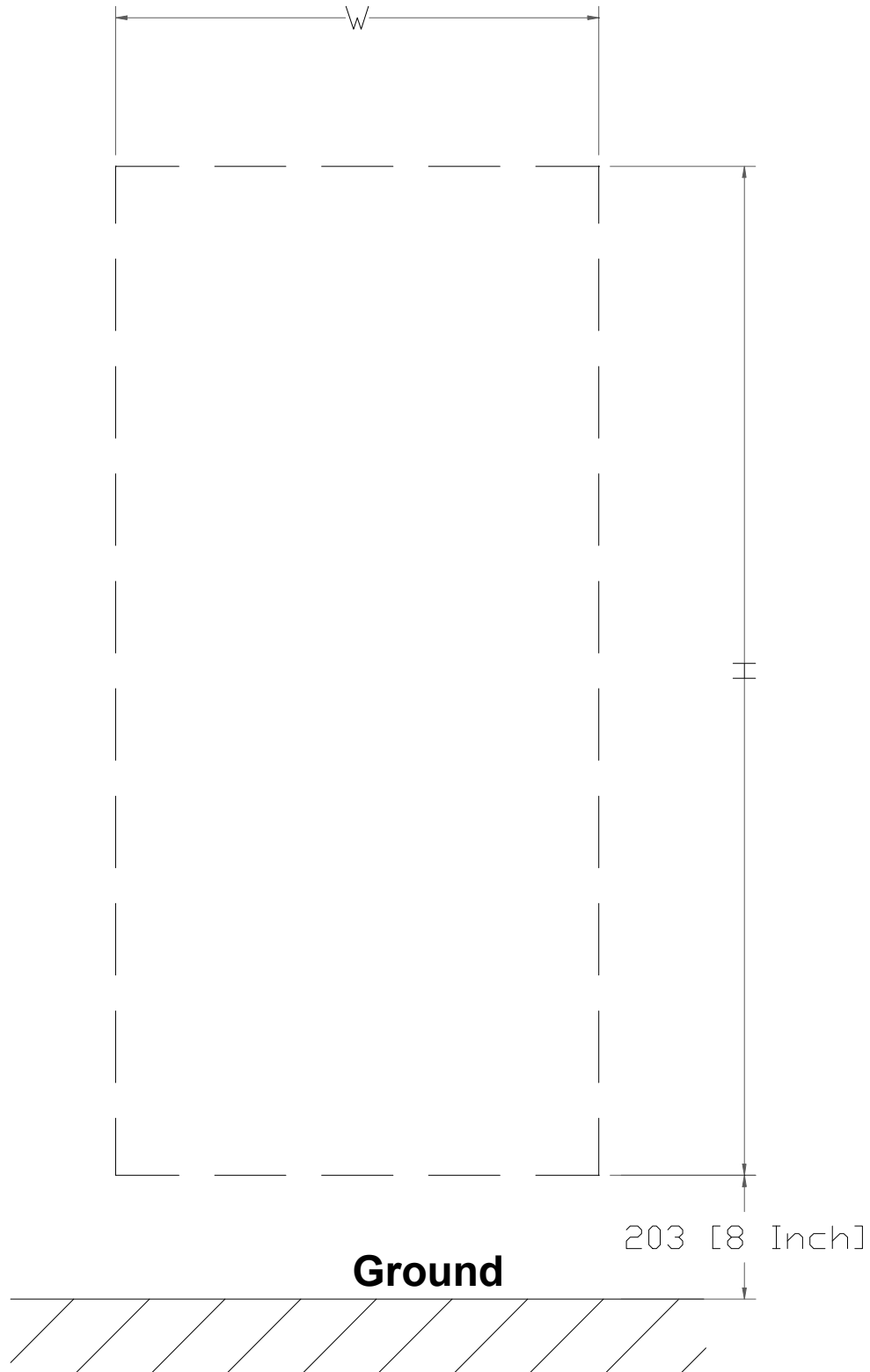
Before installing, it is necessary to determine the opening size, which can be referred to in the table below.



Actual cabinet		Wall opening dimensions for embedded installation all in Inches.		
No.	Dimensions	W (Width)	H (Height)	D (Depth)
1	16" × 70"	15-1/4	69-1/2	4
2	20" × 70"	19-1/4	69-1/2	4

Embedded Installation Instruction

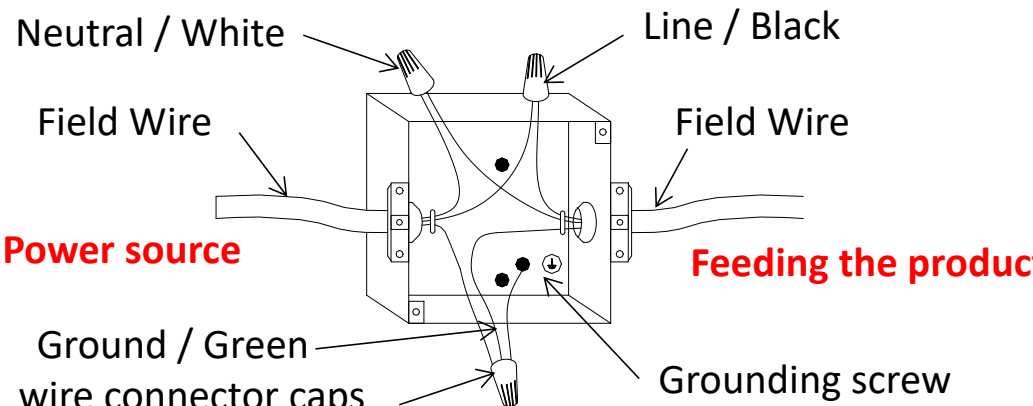
Determine the size of the opening



STEP 1

Embedded Installation Instruction

Determine the size of the opening



Neutral / White

Line / Black

Field Wire

Field Wire

Power source

Feeding the product

Ground / Green wire connector caps

Grounding screw

Connect the wires

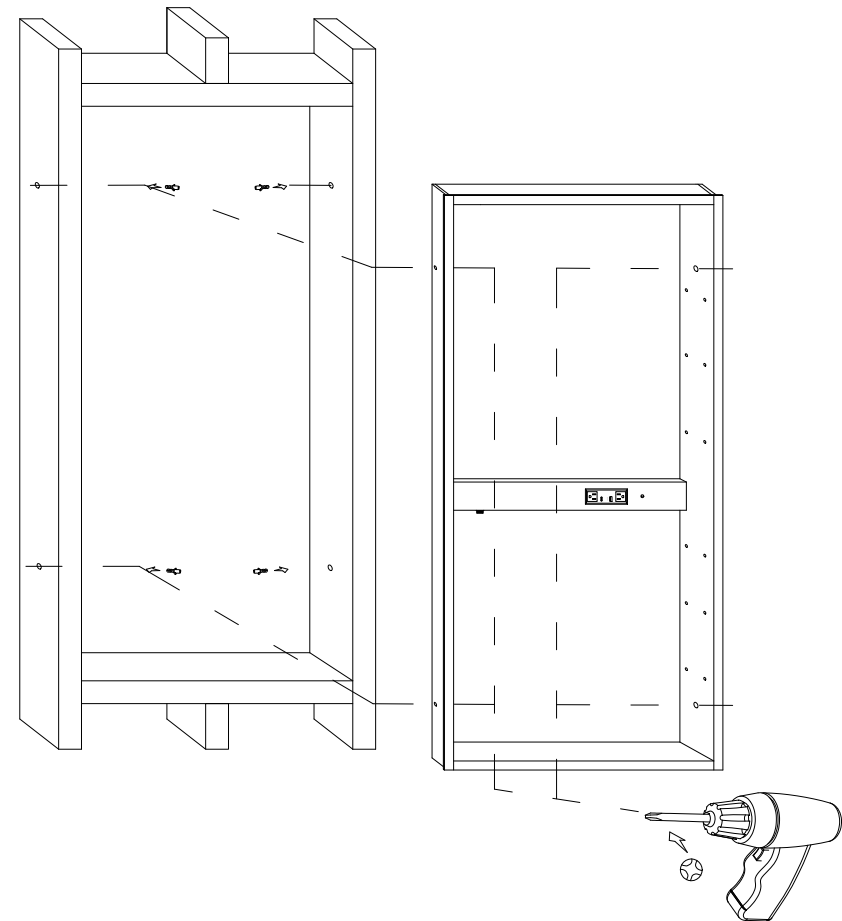
BLACK WIRE --- POWER SUPPLY L (LINE)

WHITE WIRE --- POWER SUPPLY N (NEUTRAL)

GREEN WIRE --- POWER SUPPLY G (GROUND)

STEP 2

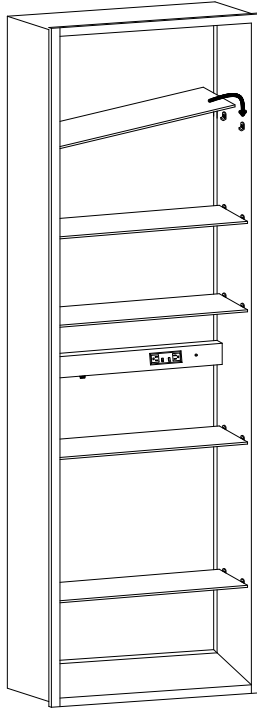
Install the recessed led medicine cabinet.



STEP 3

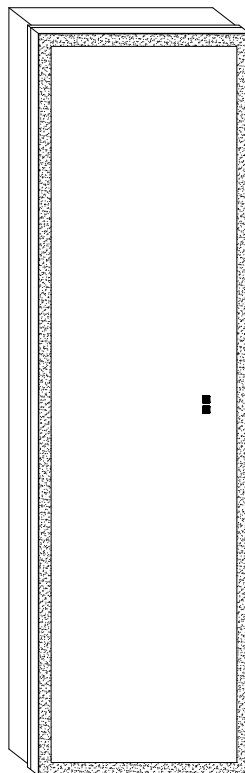
Install the glass shelves by mounting them over the clips.

Insert the glass shelves



STEP 4

The installation has completed!



STEP 5

Operating Manual

The buttons turn blue when connected to the main power supply and turn white after a brief touch.



Briefly touch the button to control on/off the front light and color temperature.

The first touch is to turn on the front light, the following touch is to change the color temperature among the 3000K, 4500K, 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.

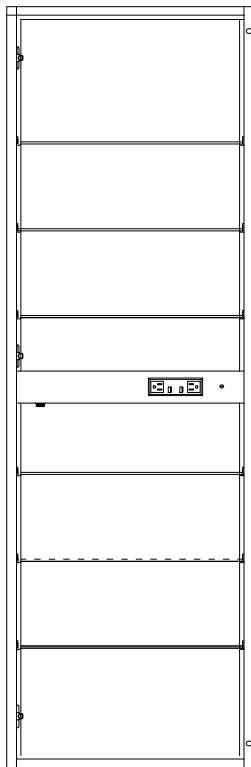
The first touch is to turn on the back light, the following touch is to change the color temperature among the 3000K, 4500K, 6000K and turn off the front light when the front light is on.

Press and hold the button to adjust the brightness when the front light is on.

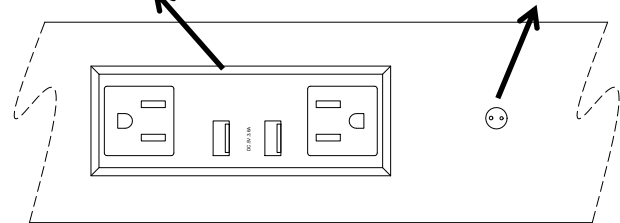
If there is no operation within 15 seconds, touching this button will directly turn off the front light.

When both the front light and back light are turned off, press and hold either of the upper buttons to switch the button illumination on or off.

Manual to Interior LED Light



UL Socket with USB **light sensor**



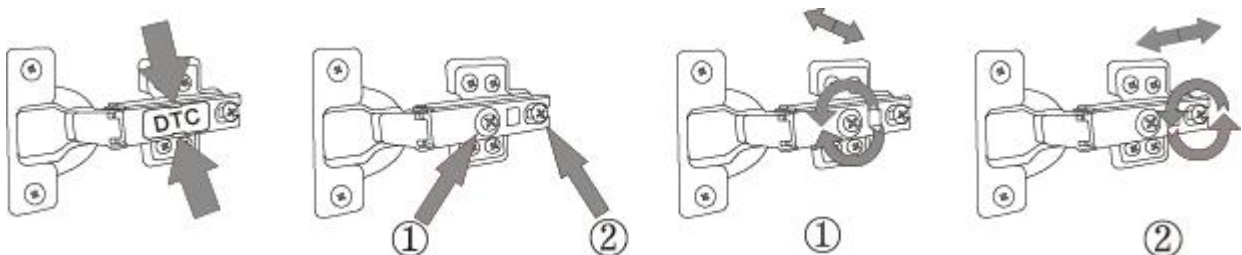
- The Interior LED Light will be automatically on when the cabinet door be opened.
- Don't cover the light sensor.

HYDRAULIC HINGE ADJUSTMENT METHOD

Open the "DTC" cover in the direction of the arrow.

Adjustment screw ①: Adjust the horizontal position between the door and the cabinet body.

Adjustment screw ②: Adjust the gap between the door frame and the cabinet body.



NOTE: Since this product has multiple DTC hinges in the cabinet, if you need to adjust the relative position of the cabinet door up and down, left and right, Note: please adjust the hinges for better use of this product.

Since there are 4 hinges in line you will need to play with all 4 in order to obtain proper results.