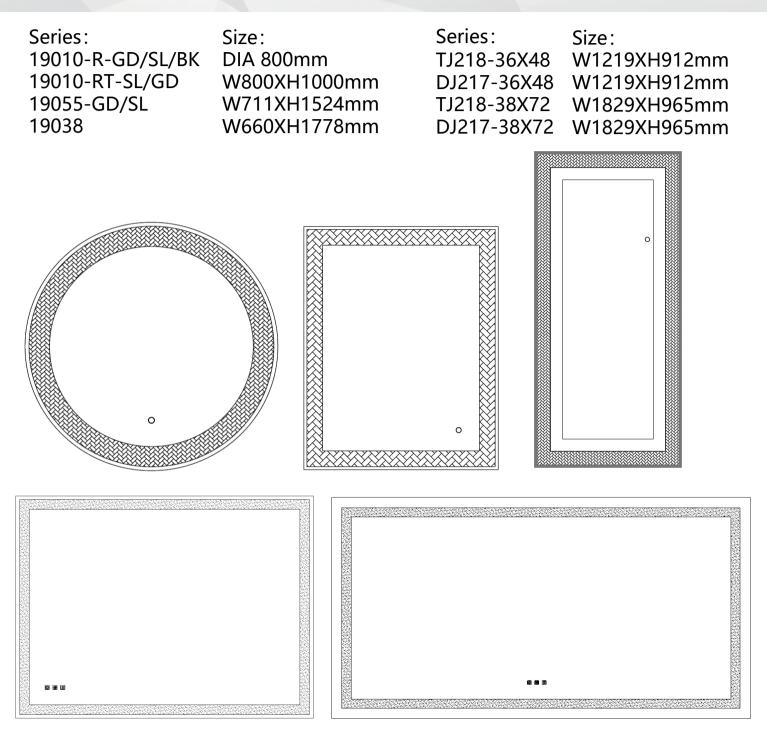
## **Product Features:**

Extra thick LED light Touch switch with memory Touch switch dim function

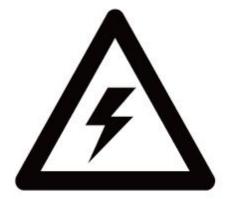
## **LED Mirror**



## For easy and safe installation, please do the following:

Thoroughly read all instructions before installing the enclosed product. Read and take note of all safety,care and maintenance information.

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



## WARNING AND SAFETY INSTRUCTIONS

Before assembling your LED Lighted Mirror fixture, 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 these 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, consult a qualified electrician.
- •Switch 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 the cord, the transformer and all other parts for damage, If any part is damaged the product should not be used.

## **INSTALLATION SAFETY**

•Inspect the product immediately upon receipt for the transit damage 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.

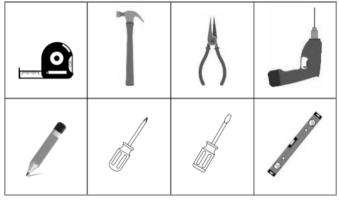
•Wear suitable eye protection when drilling. Take care if drilling on tiled surfaces in case the drill slips.

## 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.

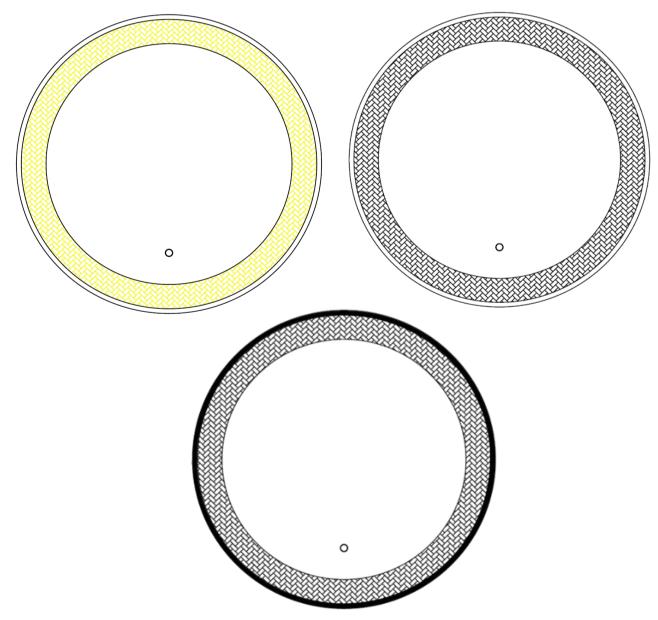
NOTE: The important safeguards and instructions that appear in this manual are not meant to cover all possible conditions and situations that may occur. It must be understood that common sense, caution and care are factors that can't be built into any product. These factors must be supplied by the person(s)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

- •LED Lighted Mirror •Installation Manual --1pcs --1pcs
- •Z-bar
- •Wall Mount Screw
- •Drywall Anchor
- --1pcs --4pcs(One as spare parts) --4pcs(One as spare parts)

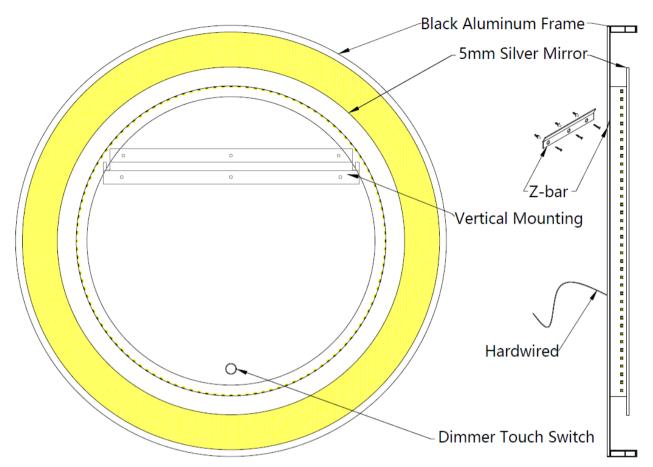


### (TOOLS YOU MAY NEED)

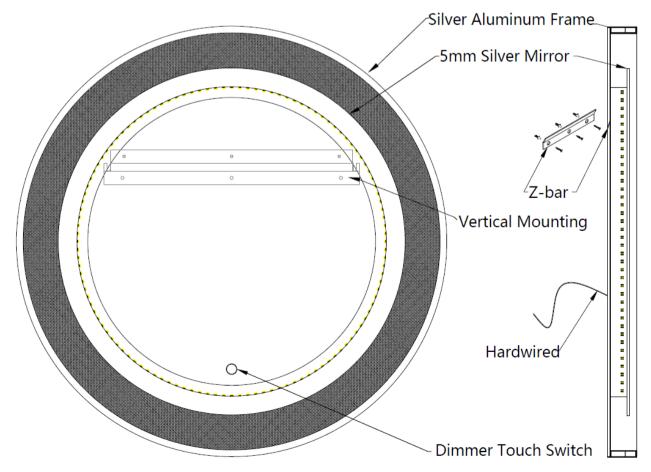
Size:
DIA 800mm
DIA 800mm
DIA 800mm

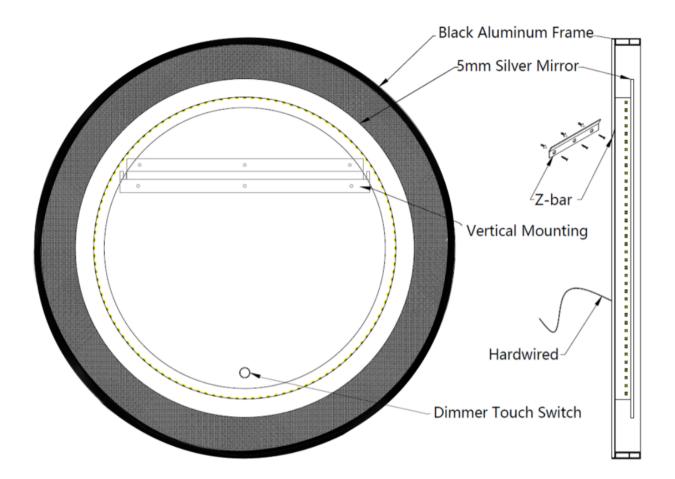


Model: 19010-R-GD

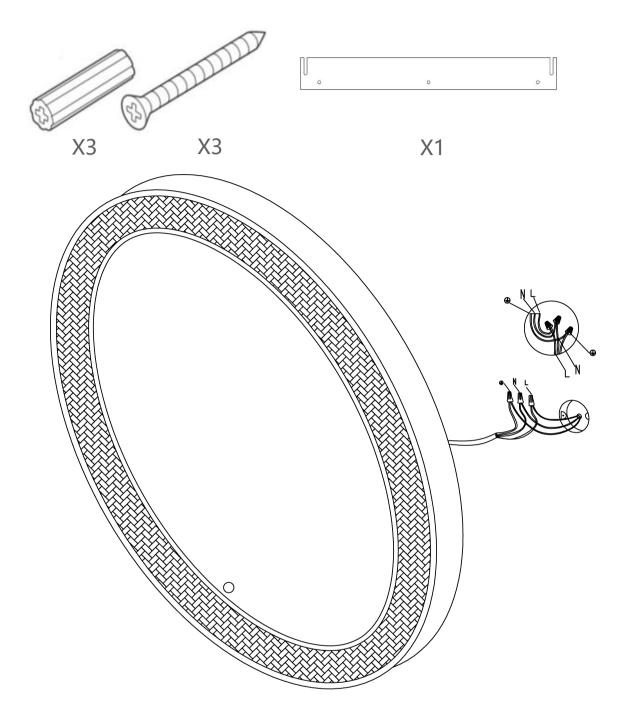


Model: 19010-R-SL





## **INSTALLATION PROCESS**



Step 1:

Warning:Always switch off the electrical supply at the mains during installation and maintenance.

Do not switch on the electrical supply at the mains until installation completed. Use an I-Beam level to mount the included mounting bracket with 3 screws (Use anchor when it's installed on drywall, concrete or tile surface). **Step 2:** 

Make sure the circuit breaker for the power source of the mirror is off. Then connect the neutral (White), hot (black) and ground (copper wire or Green) wire between the mirror and the junction box.

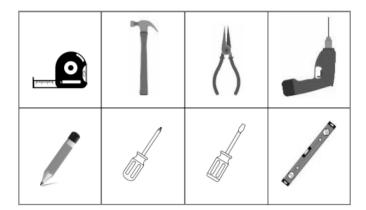
#### Step 3:

Hang the mirror with desired placement by placing the mirror's cut out on to the mounting bracket.

U

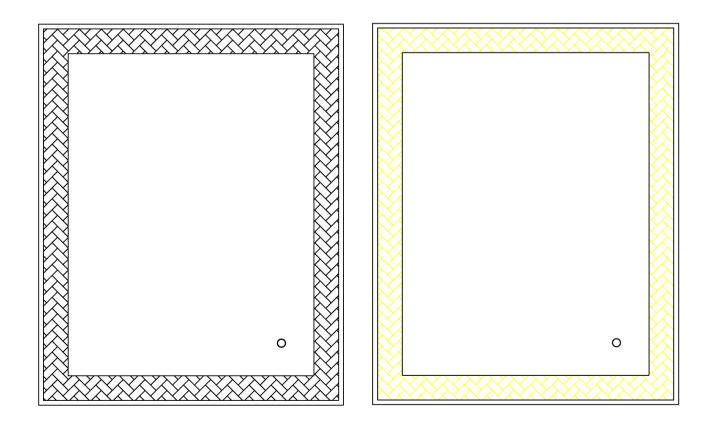
- •LED Lighted Mirror •Installation Manual --1pcs
- •Z-bar

- --1pcs --1pcs
- •Wall Mount Screw
- •Drywall Anchor
- --4pcs(One as spare parts) --4pcs(One as spare parts)

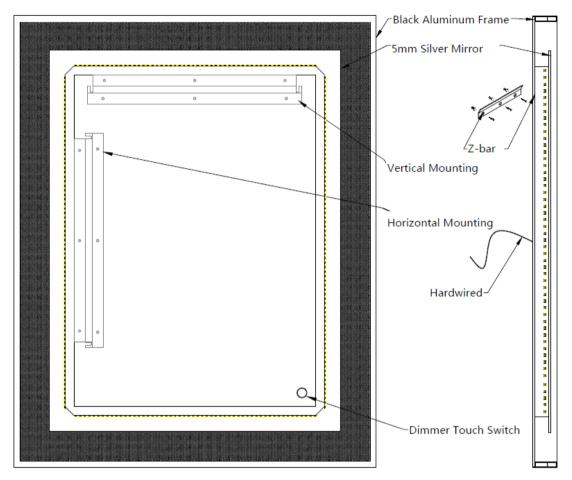


(TOOLS YOU MAY NEED)

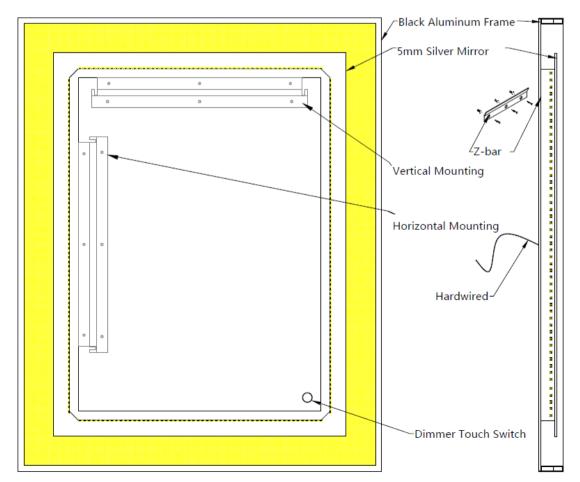
Series:	Size:
19010-RT-SL	W800XH1000mm
19010-RT-GD	W800XH1000mm



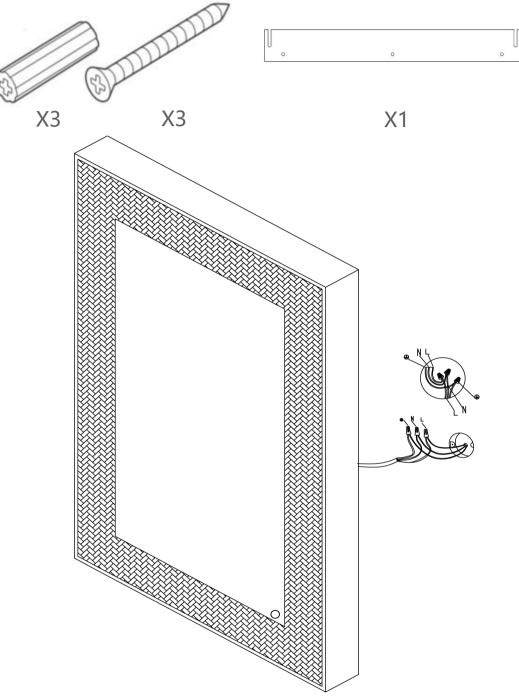
Model: 19010-RT-SL



Model: 19010-RT-GD



## **INSTALLATION PROCESS:**



Step 1:

Warning:Always switch off the electrical supply at the mains during installation and maintenance.

Do not switch on the electrical supply at the mains until the end of the installation.

# Use an I-Beam level to mount the included mounting bracket with 3 screws (Use anchor when it's installed on drywall, concrete or tile surface). **Step 2:**

Make sure the circuit breaker for the power source of the mirror is off. Then connect the neutral (White), hot (black) and ground (copper wire or Green) wire between the mirror and the junction box.

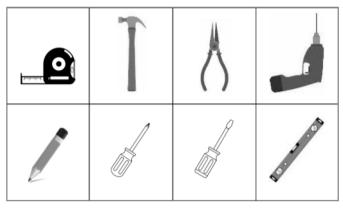
#### Step 3:

Hang the mirror with desired placement by placing the mirror's cut out on to the mounting bracket.

U

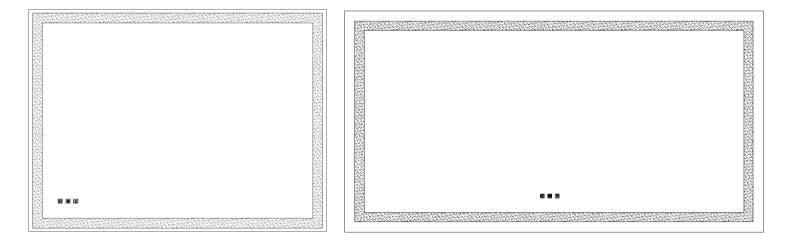
- •LED Lighted Mirror
- Installation Manual
- •Z-bar
- •W36''XH48''-Wall Mount Screw
- •W36''XH48''-Drywall Anchor
- •W38''XH72''-Wall Mount Screw
- •W38''XH72''-Drywall Anchor

- --1pcs
- --1pcs
- --1pcs
- --7pcs(One as spare parts)
- --7pcs(One as spare parts)
- --8pcs(One as spare parts) --8pcs(One as spare parts)



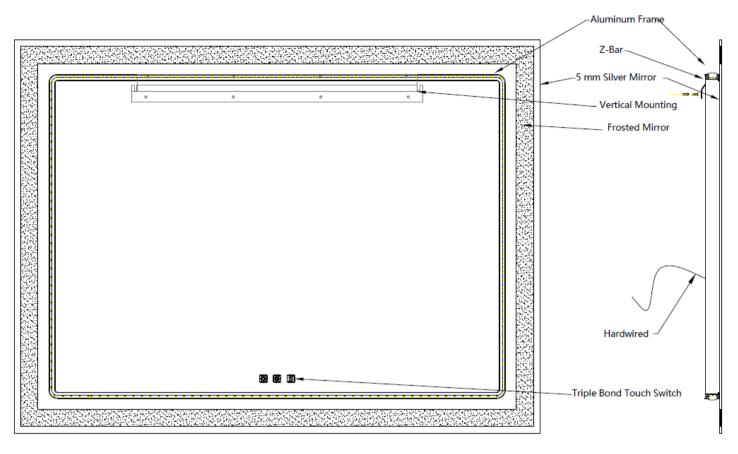
(TOOLS YOU MAY NEED)

Series:	Size:
TJ218-36X48	W1219XH912mm
DJ217-36X48	W1219XH912mm
TJ218-38X72	W1829XH965mm
DJ217-38X72	W1829XH965mm

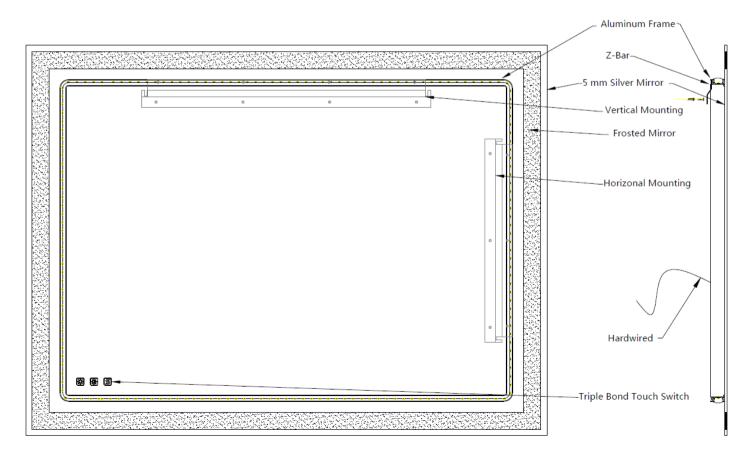


\*All diagrams are for reference only. All model dimensions, proportions and Switch position will vary.

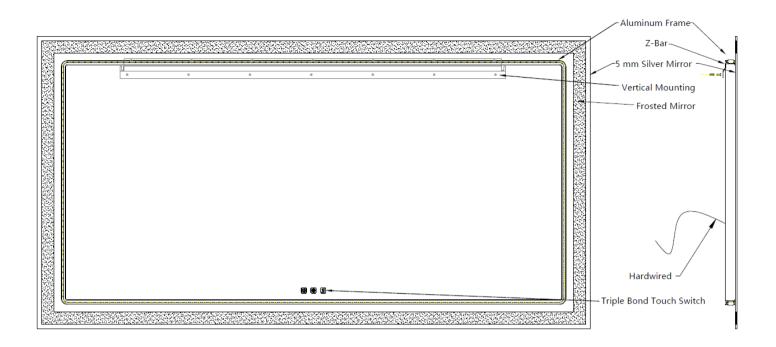
#### Model: TJ218-36X48



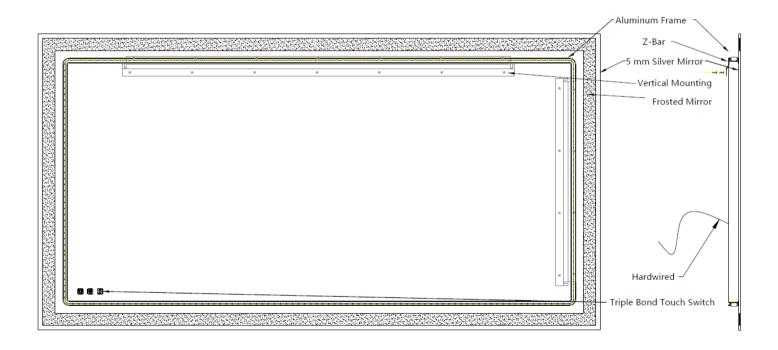
Model: TJ218-36X48



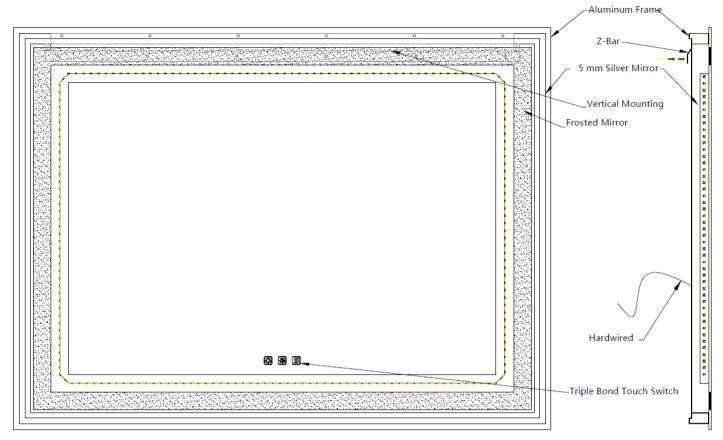
#### Model: TJ218-38x72



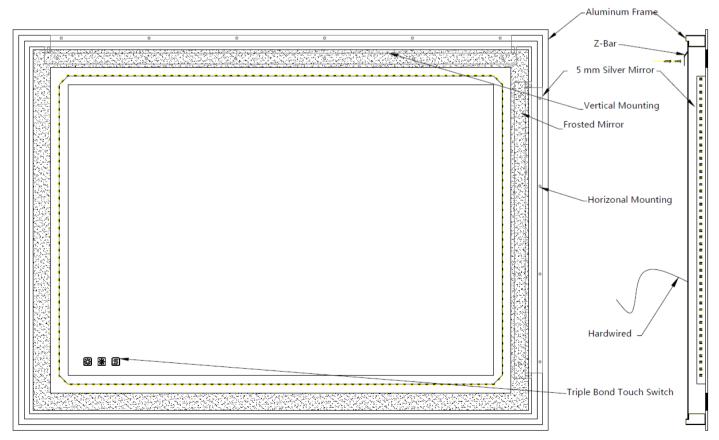
Model: TJ218-38x72



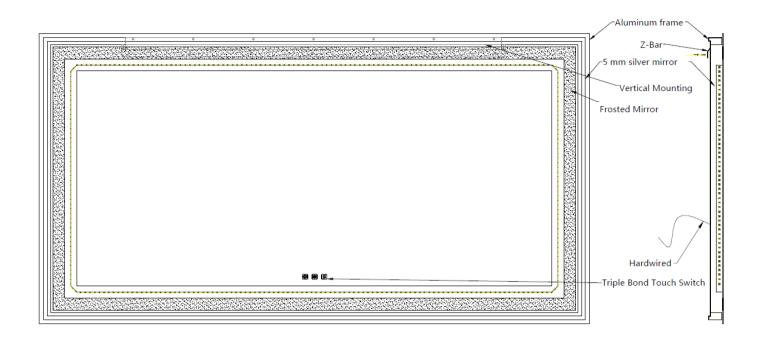
#### Model: DJ217-36X48



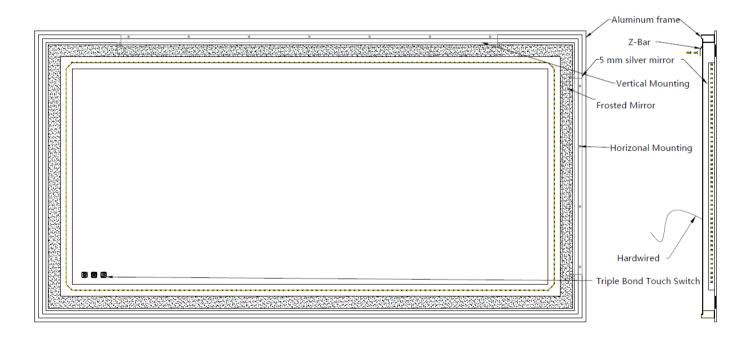
#### Model: DJ217-36X48

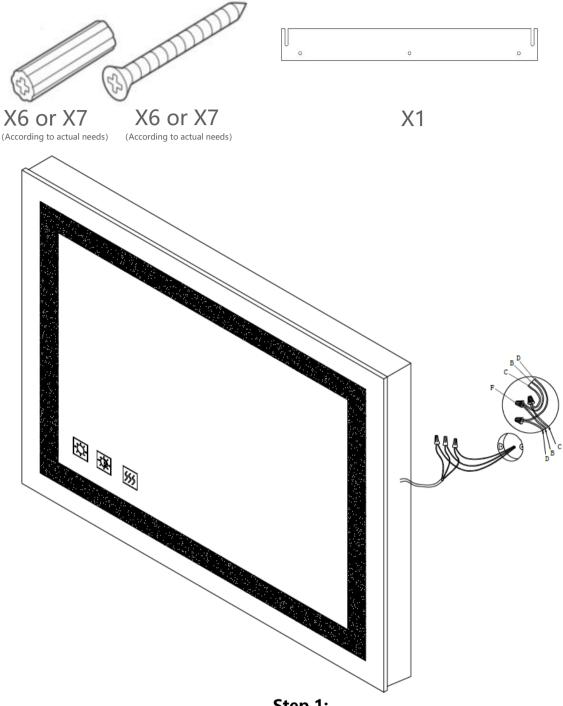


#### Model: DJ217-38x72



Model: DJ217-38x72





Warning: Always switch off the electrical supply at the mains during installation and maintenance.

Do not switch on the electrical supply at the mains until the end of the installation.

#### Step 1:

Use an I-Beam level to mount the included mounting bracket with 3 screws (Use anchor when it's installed on drywall, concrete or tile surface). Step 2:

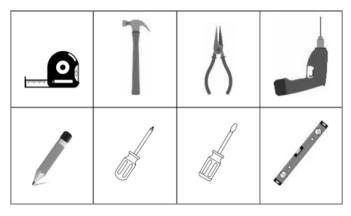
Make sure the circuit breaker for the power source of the mirror is off. Then connect the neutral (White), hot (black) and ground (copper wire or Green) wire between the mirror and the junction box.

#### Step 3:

Hang the mirror with desired placement by placing the mirror's cut out on to the mounting bracket.

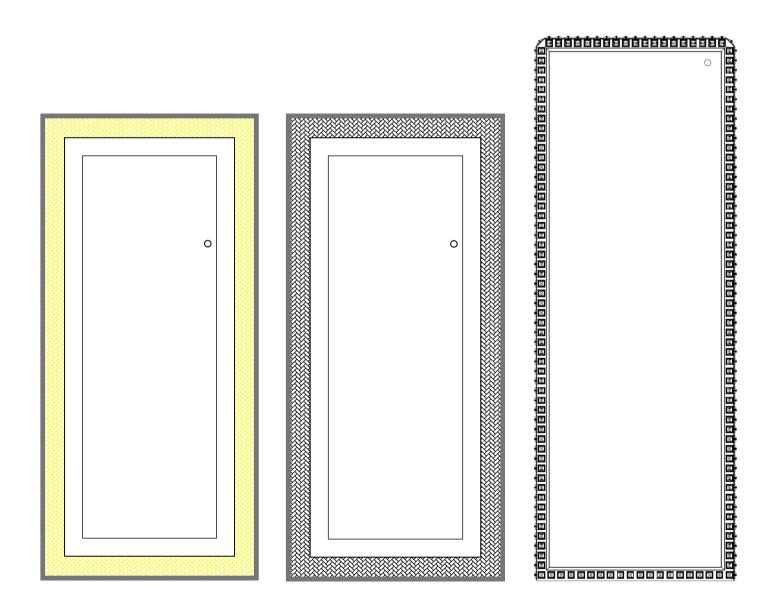
- •LED Lighted Mirror •Installation Manual --1pcs
- •7-bar
- •Wall Mount Screw
- •Drywall Anchor
- •Plug wire

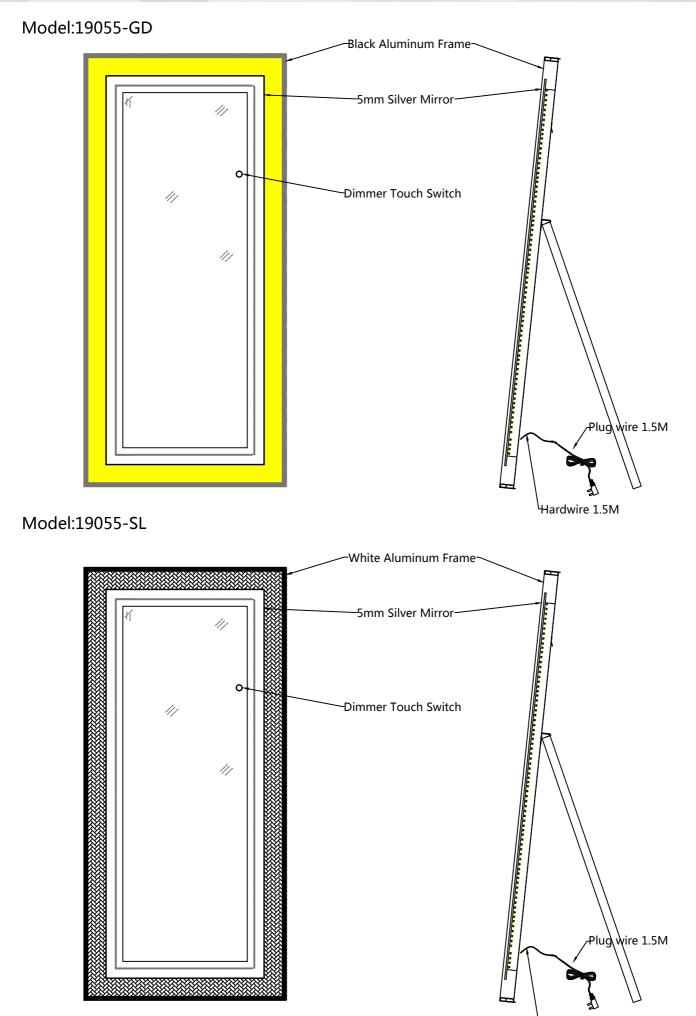
--1pcs --1pcs --4pcs(One as spare parts) --4pcs(One as spare parts) --1pcs



#### (TOOLS YOU MAY NEED)

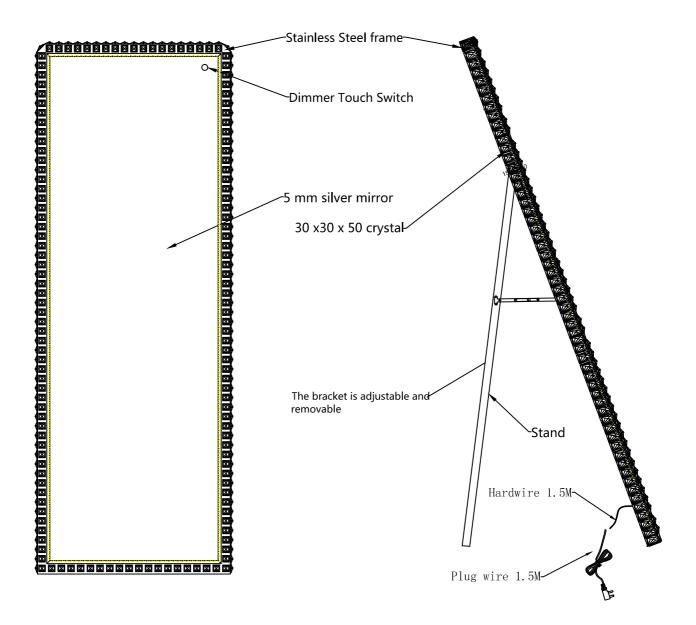
Series:	Size:
19055-GD	W711XH1524mm
19055-SL	W711XH1524mm
19038	W660XH1778mm



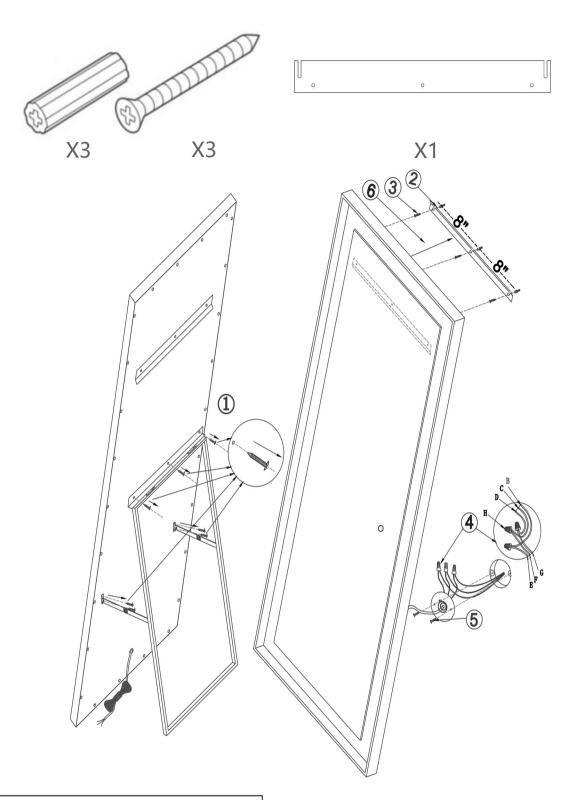


<sup>L</sup>Hardwire 1.5M

#### Model:19038



## **INSTALLATION PROCESS**



Warning:Always switch off the electrical supply at the mains during installation and maintenance.

Do not switch on the electrical supply at the mains until the end of the installation.

#### Wall-mounted installation

- Step 1: Mark the position of the hanging screw.
- Step 2: fix the screw.
- **Step 3:** hang up the LED mirror on the wall

#### Floor type installation

**Step 1:** Open the floor stand.

**Step 2:** Connect the plug wire to the hard wire.

#### Scenario 1 $\checkmark$

(Direct Wired)

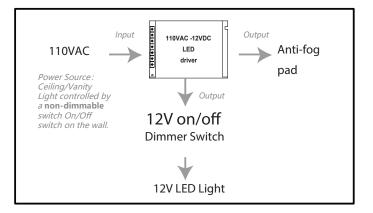
This is the most common way to connect the mirror. The LED light & anti fog pad are both controlled by the built-in touch switch on the mirror.

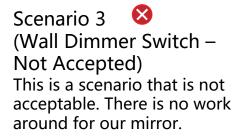
\*The LED light is dimmable.

#### Scenario 2 (Wall Switch)

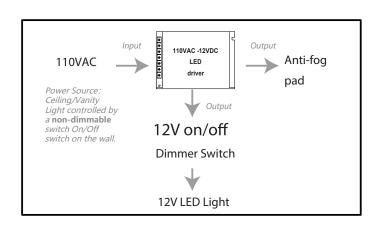
By doing so, the mirror is now bridged to the wall switch. In order to turn on the mirror, the wall switch needs to be on. The touch switch can be used to turn on the LED mirror and anti-fog pad. The mirror shuts down once the wall switch is filpped to OFF.

• • • • • • • • • LED Anti-fog 110VAC drive pad Power Source. Constant 110AC Output power 12V on/off **Dimmer Switch** 12V LED Light





Do not try this way as it will damage the LED driver.



## Internal Power Flow Diagram

110VAC -12VDC

Input

Output