

#### **Pre-Installation Checks**

Please take time to read and perform these checks before proceeding to the installation instructions.

This product must be installed by a qualified trades person in a professional manner.

Caution: When lifting or installing heavy items always seek assistance, never attempt to lift or maneuver alone. Always follow safe practices and use personal protective equipment (PPE).

#### 1. Inspect all items upon delivery.

If you believe there is a fault, damage or the item is incorrect, contact the place of purchase immediately and do not proceed with installation. Proceeding with installation will immediately void warranty. The manufacture will not be liable for installation or removal costs.

We allow 7 days from receipt of goods for notification of any discrepancies in goods received.

Once installed, no claims of damage will be accepted.

#### 2. Ensure you have the appropriate equipment

#### You will need:

- Spirit Level
- Power Drill
- Fixings
- Set Square

The installer is to determine and supply appropriate fixings for installation location, substrate and other environmental factors.

# 3. Read the specification documents of your mirror cabinet and check for special mounting requirements

Mirror cabinet installation requirements vary between brand, manufacturer and style.

#### 4. Determine mounting position

#### Mirror cabinets should be positioned at least 300mm from the closest wet area.

The materials used in the production of our mirror cabinets are moisture resistant not water proof, excessive exposure to moisture will cause damage.

#### Mirror cabinets should not be mounted in a corner or flush between two walls.

Always check for potential interferences between cabinet door and other fixtures and fittings such as doors, windows, switches, hardware, furniture etc.

#### 5. Check that your wall is flat, level and square

The wall you are mounting to must be flat level and square from floor to ceiling (vertically), and left to right (horizontally). If necessary use packers to level cabinet and prevent twisting. If cabinet becomes twisted door alignment and function maybe affected.

#### 6. Make sure you have appropriate support

Your wall should have appropriate support beams (studs/noggins) to mount your cabinet to. Supports should run the entire length of the cabinet and be positioned according to the mounting information supplied in this document.

#### 7. Work with a licensed electrician

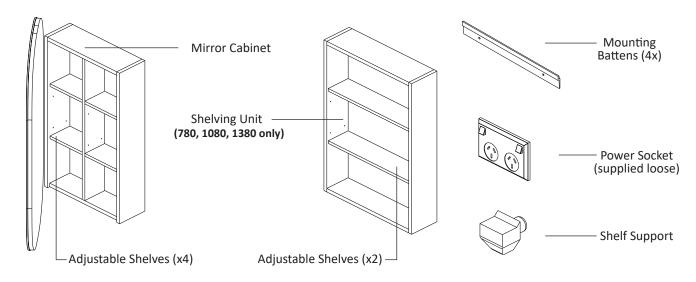
All electrical work must be performed and certified by a licensed electrician. Be sure to consult with your electrician before installing cabinet as preparation work may be needed prior to installing your cabinet and power switch.

#### 8. Do not attempt to install alone

Two or more people are required to perform this installation. Attempting to install alone could result in personal harm or damage to the product.



#### **ASSEMBLY LIST**



#### **LUSSI MIRROR CABINET INSTALLATION INSTRUCTIONS**

NO claims for damages / defects will be recognised after installation.

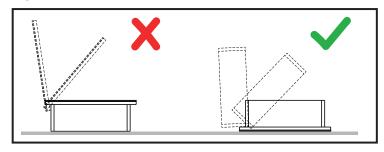
Prior to installation it is important to unpack and inspect your products to ensure no damage has occurred in transit and that the product IS CORRECT. If damage has occurred, or a visible defect exists, do not proceed with installation and contact supplier IMMEDIATELY.

Read all instructions beforehand, pay particular attention to fixing locations and measuring up of these.

If installing a Lussi 780 or 1080 mirror the mirror cabinet should be installed first and the additional shelving unit second. If installing a Lussi 1380 mirror install one mirror cabinet first, then the middle shelving unit, and then second mirror cabinet.

- **Step 1.** Lay cabinet face down on a thick blanket free from debris and open cabinet from behind. It is important to open cabinet with mirror facing down to avoid any additional force being placed on the hinges and cabinet. If cabinet is opened incorrectly and additional forces are applied damage may occur and compromise the longevity of the product. See figure 3.
  - **WARNING**: The supplier will not be held responsible for damaged caused during installation.
- **Step 2.** Remove mirrored door and move to a safe location until cabinet installation is complete. See figure 8 for door removal and adjustment.

Figure 1.



Plumbers, please ensure a copy of the installation instructions is left with the end user for future reference





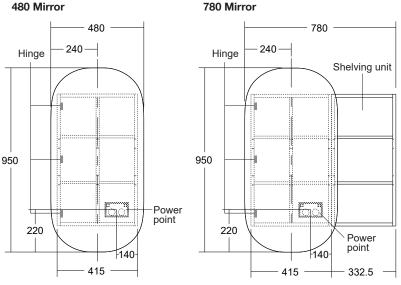
#### **LUSSI MIRROR CABINET INSTALLATION INSTRUCTIONS**

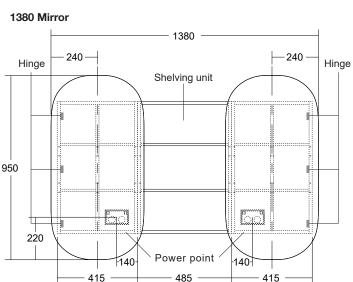
- **Step 3.** The wall you are mounting to must be flat level and square from floor to ceiling (vertically), and left to right (horizontally). If necessary use packers to level cabinet and prevent twisting. If cabinet becomes twisted door alignment and function may be affected.
- **Step 4.** Measure cabinet and mark out desired mounting location on wall. Centreline of mirror cabinet is generally installed in-line with the centre of the basin waste. For product dimensions see figure 2.
- Step 5. In pencil mark out the fixing points on the back side of the cabinet. Use figure 3 as a guide.

IMPORTANT: Before drilling any holes in cabinet look for any potential interference with existing fixings used during construction of cabinet.

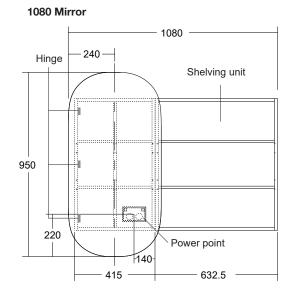
Figure 2.

Hinge locations are configured at the time of ordering. The drawings below show the 480, 780 and 1080 mirrors with hinges left, power point and shelving right (if applicable). Cabinets with hinges on the right are an exact mirror image of the left hinge units. All 1380 double mirror units have fixed hinge locations.

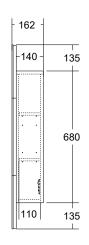




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Side view - all sizes







#### LUSSI MIRROR CABINET INSTALLATION INSTRUCTIONS

**Step 6.** Ensure timber noggins/studs or other reinforcement<sup>1</sup> are appropriately located to receive fixings and support cabinet once mounted. All fixings must be secured to wall framing. See figure 4.

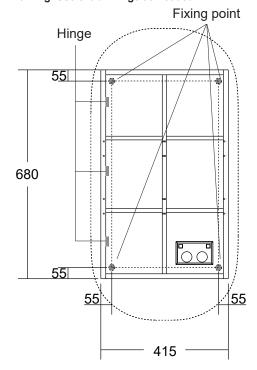
If installing in wall cavity the cabinet must not be recessed more than 80mm from the finished wall. See figure 5. Mounting too close to the wall will prevent the door from opening fully and will result in damage to the wall and/or mirror.

<sup>1</sup>If installing in a wall cavity it is the responsibility of the installer to determine the appropriate framework, mounting technique, fixings and fixing locations.

**IMPORTANT:** When planning your installation ensure that the cabinet orientation is correct. Once installed the power socket and cable pass-through must be located at the bottom of the cabinet with the hinges on the side specified at the time of ordering. This is especially important for mirror cabinets with additional shelving units (780,1080,1380). Installing the cabinet in the incorrect orientation will cause cabinet door to interfere with the shelving unit resulting in damage to both the mirror and shelving unit.

Figure 3.

Dimensions are to be used as a guide only. Before drilling measure out and check for potential interference. All fixings must be secured to wall framing. Use extra fixings as needed.



- **Step 7.** Before mounting cabinet to the wall have a licensed electrician assess and perform any preparation work required for power socket installation.
- **Step 8.** Once fixing point locations and cabinet orientation is confirmed, drill pilot holes in cabinet at marked locations.
- **Step 9.** Fix cabinet to wall using appropriate fixings² taking care not to over tighten as this could result in damage to the cabinet. Ensure cabinet is level, square and flat against the wall. If cabinet is not flat against the wall due to inconsistent wall surface, check that the cabinet is not twisting and the door functions correctly. If necessary use packers to level cabinet and prevent twisting. If cabinet becomes twisted door alignment and function may be affected.

<sup>2</sup>It's the responsibility of the installer to determine the appropriate fixings for the substrate and other environmental factors.

- Step 10. Cover the screw holes with the screw cap covers provided.
- **Step 11.** Have a licensed electrician complete and verify<sup>3</sup> the installation of power socket.

<sup>3</sup>It is the responsibility of the licensed electrician to inspect and verify that all electrical connections meet current building and electrical certification standards for the region in which the installation is taking place.

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#### **LUSSI MIRROR CABINET INSTALLATION INSTRUCTIONS**

**Step 12.** For a 480 mirror cabinet; reinstall mirrored door onto cabinet and adjust as needed. See figure 8 for installation and adjustment

For a 780, 1080 or 1380 continue with installation, do not reinstall mirrored door until shelving unit installation is complete.

DOOR ALIGNMENT AND OPERATIONS ARE TESTED AND ADJUSTED BEFORE LEAVING FACTORY, ALL FURTHER ADJUSTMENT REQUIRED AFTER INSTALLATION IS THE RESPONSIBILITY OF THE LICENSED INSTALLER. SEE FIG 8.

Install the supplied plastic shelf supports (4x per shelf)

Step 13. at desired heights making sure to keep the flat side of the support facing upwards. Place the adjustable shelves on top of the supports and check shelves are stable.

# CONTINUE IF INSTALLING 780, 1080 OR 1380 MIRROR CABINET WITH SHELVING UNIT

- Step 14. Carefully lay shelving unit face down on a thick blanket.

  Find the top edge of the unit indicated by three small holes in a triangular pattern. Measure the distance (vertically and horizontally) to wall batten fixing holes.

  Make sure to take all measurement from the same point. See figure 6.
- **Step 15.** Use a square to mark out the shelving unit position on the wall. See figure 7. The top and bottom surfaces of the shelving unit should be positioned exactly in line with the mirror cabinet top and bottom.
- **Step 16.** Use appropriate fixings<sup>4</sup> to secure battens to the wall at marked out locations. Make sure to mount wall batten in the correct orientation.

<sup>4</sup>It is the responsibility of the installer to determine the appropriate fixings for the substrate and other environmental factors.

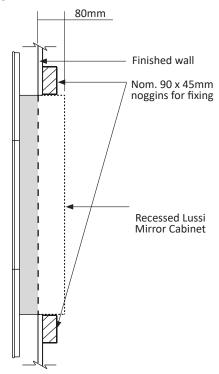
Figure 4.

Wall mounted Lussi
Mirror Cabinet

Finished wall

Nom. 90 x 45mm
noggins for fixing

Figure 5.







#### **LUSSI MIRROR CABINET INSTALLATION INSTRUCTIONS**

- **Step 18.** Hang shelving unit in position on wall and check alignment. If shelving unit is not perfectly aligned to mirror cabinet it may be necessary to make adjustments to the wall batten mounting before proceeding. If required fix units together by clamping together and screwing through from cabinet.
- **Step 17.** Once cabinet and shelving units are installed, attach supplied plastic shelf supports (4x per shelf) at desired heights making sure to keep the flat side of the support facing upwards. Place the adjustable shelves on top of the supports and check shelves are stable.
- **Step 19.** If installing a 1380 mirror repeat steps 1 to 12 making sure to mount second mirror cabinet perfectly in-line with the top and bottom of the shelving unit.

Figure 6.

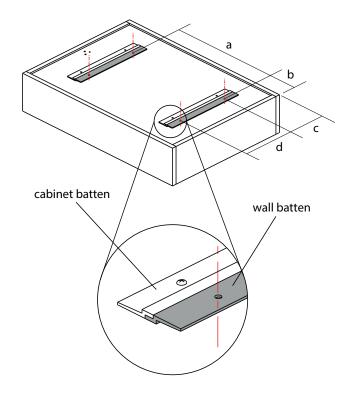
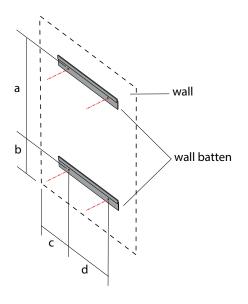


Figure 7.



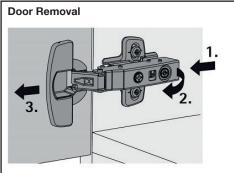


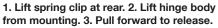


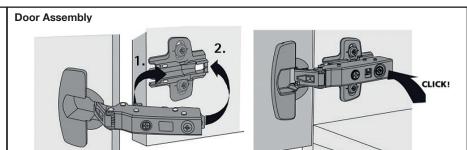
#### LUSSI MIRRORED DOOR ADJUSTMENT AND REMOVAL INSTRUCTIONS

#### Figure 8.

Door alignment and operations are tested and adjusted before leaving factory, all further adjustment required after installation is the responsibility of the licensed installer.

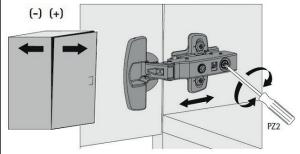






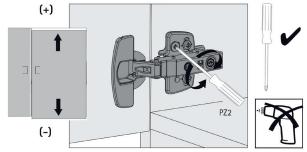
- 1. Align door hinge to mounting plate. 2. Slide body onto mounting plate.
- 3. Press hinge body onto mount until the two parts 'click' together

#### **Depth Adjustment**



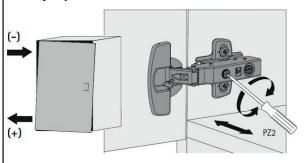
- 1. Loosen screw at rear of hinge body.
- 2. Slide hinge forward/backward to adjust depth.

### Height Adjustment



1. To adjust height slowly rotate eccentric cam (shown above) clockwise or counter clockwise.

#### **Overlay Adjustment**



1. To adjust overlay slowly rotate centre screw (shown above) clockwise or counter clockwise.

