Warranty

Whilst every Lucent product is manufactured to the highest quality standards, we offer a comprehensive Warranty for complete peace of mind.

Residential Use		Commercial Use	
20 Years	Replacement Cartridge	15 Years	Replacement Cartridge
10 Years	Replacement products or parts	7 Years	Replacement products or parts
2 Year	Labour	1 Year	Labour

Warranty may become void due to any of the following:

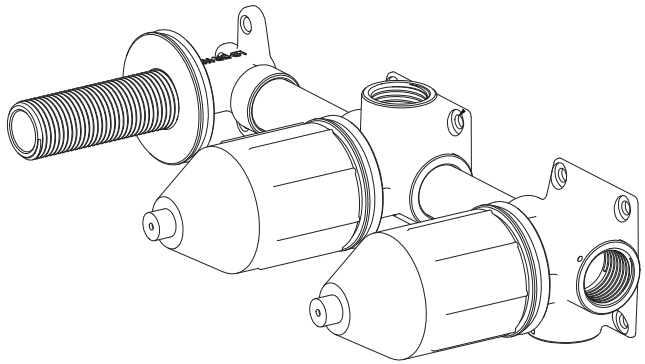
- Inability to provide proof of purchase or equivalent documentation
- Product not installed by a licensed Plumber
- Failure to install product to national standards and state regulations
- Failure to install product in accordance with manufacturers installation instructions
- Pressure and Temperature Requirements:
  - Static inlet pressure range: 150 to 500kPa
  - Maximum hot water temperature: 75 degree celsius
  - Recommended operation temperatures: 1 – 75 degrees celsius
- Fitting of non-approved flow controllers in tap bodies or outlets
- If products are used for outdoor applications.
- Product used for non-potable water applications.
- Damage because of insufficient flushing of lines prior to installation. Service, repairs, or installation of non-Lucent replacement parts undertaken without Lucent's prior written approval.
- Damage to finishes caused by non adherence to cleaning instructions.

WARRANTY SERVICE

For all warranty service calls please contact your local store.
Phone: 1300 474 714
E-mail: warranty@lucentdesigns.com.au

LUCENT®

Installation and Operating Instructions



9940

STYLE SWITCH MIXER PROGRESSIVE KIT LEAD FREE

Lead Free
AS 3718
Lic 2502

Thank you for purchasing a quality Lucent product. Please note that this product must be installed by a qualified and registered plumber who is compliant with all the relevant regional requirements and who holds current certification.

Note: Please read all instructions prior to installation to limit warranty disputes should a claim arise.

Water Supply Requirements

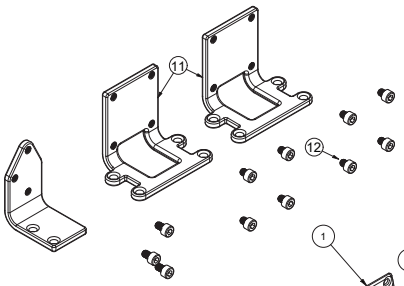
recommended working pressure
350KPa

maximum hot water temperature
75 degrees

Pressure
- Recommended Minimum Hydrostatic Pressure: 150 to 500 kPa
- This pressure may be exceeded only under test conditions.
- Where hydrostatic pressure exceeds 500kPa, pressure limiting valve must be installed as per AS/NZS 3500

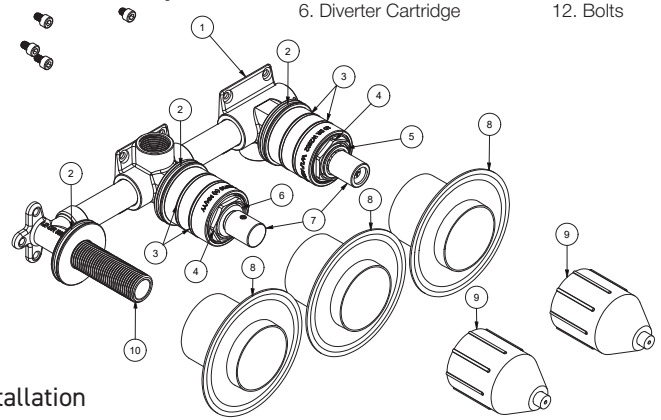
Temperature
- Water Temperature Range: 1^{0}C to 75^{0}C

Suitable Hot water Units
- Storage Tank: Yes
- Continuous Flow: Yes
- Gravity Feed: Not recommended



Parts List

1. Wall Mixer Body
2. Water Proofing Flange Seal
3. Dome Cover Seals
4. Locking Nut
5. Mixer Cartridge
6. Diverter Cartridge
7. Handle Adaptor
8. Water Proofing Flange
9. Protective Cover
10. Spout Outlet
11. Optional Bracket
12. Bolts



Prior to Installation

1. Check installation position and wall depth prior to installation to ensure this mixer is fit for purpose.
2. This mixer is not approved for outdoor installation.
3. This mixer is not suitable for non-potable water, bore water and tank water.
4. If water pressure exceeds 500 kPa operating pressure, an approved pressure limiting device must be installed. As per AS/NZS 3500.1-2003 (Clause 3.3.4)
5. Any modifications made to tapware without prior written consent from Lucent will void the warranty.
6. Tile adhesive/grout, water proofing etc. must not interfere with the removal of the protective sleeves and installation of the trim components.
7. All Pipe work must be thoroughly flushed prior to the installation of this product.
8. Do not remove the cartridge when installing.
9. Do not braze directly onto the mixer, excessive heat may cause permanent damage.

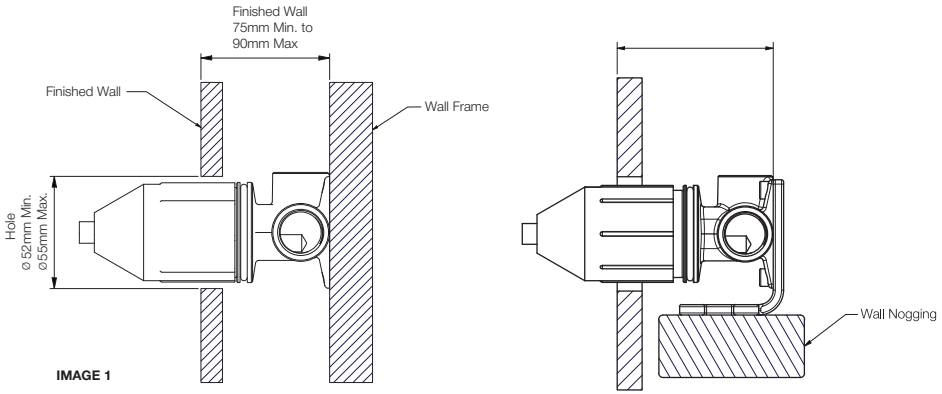


IMAGE 1

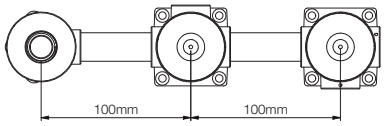
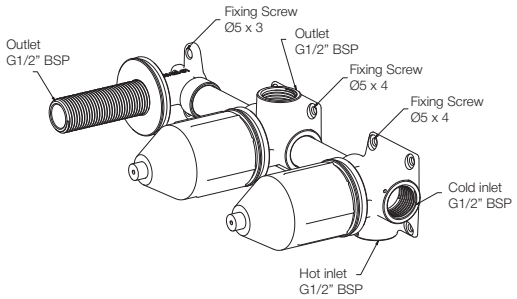


IMAGE 2



Step 1. Installing Wall Body

A. Mount the wall mixer body to suitable substrate ensuring that the depth to the finished wall is within parameters per the image #1. The shower outlet must be on the left when facing the wall and level in the horizontal position

B. Ensure the hot water inlet and cold water inlet are connected as per image #2.

C. Connect the outlet on the wall diverter body to the overhead shower.

D. The protective covers must always be kept on and should only be removed for testing the installation or fitting the trim kit.

E. When pressure testing, ensure the mixer is open at half way point between hot and cold.

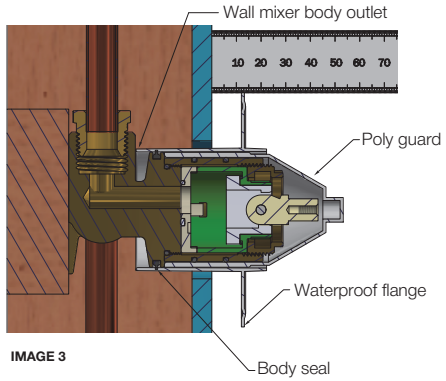


IMAGE 3

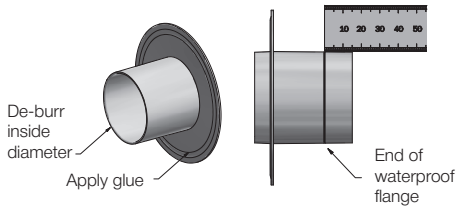


IMAGE 4

Step 2. Installing the Waterproof Flanges

A. After applying the wall sheet, insert the waterproof flanges over the poly guards and push firmly until they contact the wall mixer body. Please ensure that the waterproof flanges have covered the body seal.

B. If the waterproof flanges have not contacted the wall sheet, measure the distance between back of the flanges and the wall and record that dimension. See Image #3 (if the waterproof flanges have contacted the wall sheet please go to D)

C. Remove the waterproof flanges from the protective covers. Once removed, measure and mark the recorded dimension plus an additional 3 to 5mm from the end of the waterproof flanges. Remove that material ensuring that it is square and de-burr the inside diameter. (See Image #4)

Example: 10mm off the wall cut at 13mm to 15mm from the end of the flanges

D. Apply a suitable adhesive to the back of the waterproof flanges.

E. Insert the waterproof flanges over the poly cover and push firmly to the wall. Once the glue has dried, proceed to the water proofing and finished wall stage as per the manufactures instructions.

NOTE: Ensure all three Waterproof Flanges are installed.