

# **Building Product Information**

## **Luna Shower Set**

Version: 1 : August 2023

Class 1

Product Name Luna

**Product Line** 

Product Identifier Showers

# **Product Description**

The Luna shower set is designed for new bathrooms or bathroom renovations.

The set consists of an acrylic shower tray, acrylic wall liner, a sliding door set, Shower waste, sealants and adhesives.

The shower is designed as a complete shower fixture (less plumbing) that does not require a waterproof membrane.

## Key technical specifications:

- Square sizes 900x900mm,1000x1000mm in 2 sided & alcove configurations
- Rectangular size -1200x900mm in 2 sided & alcove configuration
- Round sizes- 900x900mm,1000x1000mm &1200x800mm
- Wall Liners are manufactured from single piece acrylic capped ABS at 1920mm tall. They can be flat or moulded with a soap recess
- Door sets are 1920mm made form 6mm Grade A Safety glass
- Finish Powder coat white or Bright anodised aluminium
- The Clearlite shower tray is preformed with a full perimeter 20mm upstand (Sureseal) and has minimum fall of 1:50 towards the waste outlet. It is fibreglass reinforced using a sandwich construction

# **Relevant Building Code Clauses**

- B2 Durability
- E3 Internal Moisture
- F2 Hazardous Agents On site
- G1 Personal Hygiene
- G12 Water Supplies
- G13 Foul Water

## **Contribution to Compliance**

- B2/AS1 Durability: Clearlite Showers with normal maintenance meets the Durability requirements of Nominated Building
  Elements for Plumbing & Pipe fixtures of not less than 5 years
- E3/AS1 3.3.1- Acrylic Wall linings are impervious to water
- E3/AS1 3.3.1.2 Clearlite Shower liners are made from a single piece of material without any joints and are continuous to a minimum height of 1920mm from tray level
- E3/AS1 3.3.2.2 When the acrylic wall lining is installed in conjunction with a Clearlite Shower Tray the junction is constructed in accordance with Fig 3 (E3/AS1)
- F2/AS1 1.1.1- Human Impact Safety. All glass used in Clearlite Shower Enclosures meet AS/NZS 4223.3:2016 Glazing in Buildings Part 3 Human Safety Requirements.
- G1/AS1 2.6.1 Shower trays comply to AS 3588
- G1.3.2 Avoids Harbouring dirt or germs
- G12.3.5 Requires hot water for personal washing, showering or bathing
- G13/AS1 3.2.1 The Clearlite Easyclean waste trap has a water seal of 75mm

# Scope of Use

- Luna showers are for internal installations only.
- The shower set is suitable for residential and commercial applications

#### **Conditions of Use**

- If the door set is to be installed on a Clearlite shower tray with tiled walls the Door set must be installed directly to the water proof membrane to ensure fitment within the tray's upstands.
- Only the Adhesives & Sealants supplied by the manufacturer must be used in the installation
- Any Plumbing must be carried out by a certified Plumber

## **Additional Information**

Installation information visit - <a href="https://clearlite.co.nz/pages/installation-instructions">https://clearlite.co.nz/pages/installation-instructions</a>

Warranty & Maintenance information visit - https://clearlite.co.nz/pages/warranty

Building Product Information for the individual components visit - <a href="https://clearlite.co.nz/pages/bpir">https://clearlite.co.nz/pages/bpir</a>

#### **Contact Details**

Manufacture Location New Zealand

**Legal and trading name** OPR Ltd trading as Clearlite Bathrooms

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Manufacturers NZBN 9429038152573

**Warnings and Bans** 

This building product is not subject to warning or ban under section 26 of the Building Act 2004