

## Sensea Luka 2

# Sensea Luka 2 Rain Effect Shower System Instruction Manual

Model: Luka 2

## 1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Sensea Luka 2 Rain Effect Shower System. Please read this manual carefully before installation and use to ensure proper function and longevity of the product. Keep this manual for future reference.

## 2. PRODUCT OVERVIEW

The Sensea Luka 2 is a complete shower system designed to provide a pleasant showering experience with a timeless design. It includes a rain shower head, a hand shower, a shower bar, and a hose.

### Components:

- Rain Shower Head (Square, 25x25 cm, Chrome, ABS plastic, Swivel function)
- Hand Shower (21x2.8 cm, Chrome, ABS plastic)
- Shower Bar (Square, Chrome, Stainless steel, 30mm diameter, Adjustable height 98-120 cm)
- Shower Hose (PVC, 1.5m length, Anti-twist, Flexible, 1/2 inch inlet diameter)
- Wall Mount (Adjustable to existing holes)
- Mounting Material



**Figure 1:** Complete Sensea Luka 2 Rain Effect Shower System. This image shows the full shower system including the square rain shower head, the vertical shower bar, and the hand shower attached to the bar.

### 3. SETUP AND INSTALLATION

---

Installation should be performed by a qualified professional if you are unsure about any steps. Ensure all components are present before beginning.

#### Required Tools (Not Included):

- Drill
- Measuring tape
- Level
- Wrench
- Pencil

#### Installation Steps:

1. **Prepare the Installation Area:** Ensure the water supply is turned off. Clear the area where the shower system will be installed.
2. **Mount the Shower Bar:**
  - Position the shower bar against the wall at the desired height. The total height is adjustable from 98 cm to 120 cm.
  - Mark the drilling points for the wall mounts. The fixing distance is 720 mm. The wall mounts are adjustable to adapt to existing holes.
  - Drill holes and insert appropriate wall plugs.
  - Secure the wall mounts to the wall.
  - Attach the shower bar to the secured wall mounts.
3. **Connect the Shower Hose:**

- Connect the 80 cm connection hose to your existing faucet (faucet not included). The inlet hose diameter is 1/2 inch (15x21).
- Connect the other end of the hose to the shower bar's water inlet.
- Ensure all connections are tight to prevent leaks.

#### 4. Attach Shower Heads:

- Attach the rain shower head to the top arm of the shower bar.
- Attach the hand shower to the adjustable holder on the shower bar.
- Connect the 1.5m flexible hose to the hand shower and the outlet on the shower bar.

5. **Test the System:** Turn on the water supply and check for any leaks. Test both the rain shower and hand shower functions.



**Figure 2:** Rain shower head in operation. This image illustrates the water flow from the square rain shower head, demonstrating its effect.

## 4. OPERATING INSTRUCTIONS

---

The Sensea Luka 2 shower system is designed for ease of use. Your existing faucet (not included) will control the water temperature and flow to the shower system.

### Switching Between Shower Functions:

The system typically includes a diverter valve on the shower bar to switch water flow between the rain shower head and the hand shower. Locate this diverter and rotate or pull it to select your desired shower output.

### Adjusting Hand Shower Height:

The hand shower holder is integrated into the shower bar and is height-adjustable. Simply slide the

holder up or down the bar to position the hand shower at a comfortable height.



**Figure 3:** Hand shower in operation. This image displays the hand shower spraying water, highlighting its functionality.

## 5. MAINTENANCE

---

Regular cleaning and maintenance will ensure the longevity and optimal performance of your Sensea Luka 2 shower system.

### Cleaning:

- Use a soft cloth and mild soap or a non-abrasive bathroom cleaner.
- Avoid using harsh chemicals, abrasive cleaners, or scouring pads, as these can damage the chrome finish and plastic components.
- For limescale buildup on shower nozzles, gently rub them with your fingers or a soft brush to dislodge deposits. Some shower heads feature flexible silicone nozzles for easy cleaning.
- Rinse thoroughly with clean water after cleaning to remove any cleaner residue.

### General Care:

- Periodically check all connections for tightness to prevent leaks.
- Ensure the shower hose is not kinked or twisted, especially the anti-twist feature.



**Figure 4:** Detail of the Sensea Luka 2 shower system. This image provides a closer look at the hand shower and the adjustable holder on the main bar.

## 6. TROUBLESHOOTING

This section addresses common issues you might encounter with your shower system.

Problem	Possible Cause	Solution
Low water pressure	<ul style="list-style-type: none"><li>• Clogged shower head nozzles</li><li>• Partially closed water supply valve</li><li>• Limescale buildup in the system</li></ul>	<ul style="list-style-type: none"><li>• Clean shower head nozzles (see Maintenance section).</li><li>• Ensure main water supply valve is fully open.</li><li>• Consider professional descaling if severe.</li></ul>
Leaks at connections	<ul style="list-style-type: none"><li>• Loose connections</li><li>• Damaged washers/seals</li></ul>	<ul style="list-style-type: none"><li>• Tighten connections carefully.</li><li>• Replace worn or damaged washers/seals.</li></ul>
Water not switching between shower heads	<ul style="list-style-type: none"><li>• Faulty diverter valve</li><li>• Obstruction in diverter</li></ul>	<ul style="list-style-type: none"><li>• Inspect diverter for debris.</li><li>• Contact customer support if the diverter is faulty.</li></ul>

## 7. SPECIFICATIONS

<b>Brand</b>	Sensea
<b>Model</b>	Luka 2
<b>Manufacturer Reference</b>	80123742 Duschsystem FSL2 (AD)
<b>Material</b>	Stainless Steel, Brass, ABS Plastic, PVC
<b>Color</b>	Chrome (Silver)
<b>Mounting Type</b>	Wall Mount
<b>Total Column Height</b>	Adjustable from 98 cm to 120 cm
<b>Fixing Distance</b>	720 mm
<b>Rain Shower Head Dimensions</b>	25 x 25 cm (Square)
<b>Hand Shower Dimensions</b>	21 x 2.8 cm
<b>Hose Length</b>	1.5 m (flexible, anti-twist)
<b>Inlet Hose Diameter</b>	1/2 inch (15 x 21)
<b>Water Consumption (at 3 bar, 38°C)</b>	12 to 16 l/min (full rain jet)
<b>Minimum Boiler Power</b>	15 kW
<b>Package Dimensions</b>	77 x 28.5 x 9 cm
<b>Package Weight</b>	3.85 kg

## 8. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation provided with your purchase or contact Sensea customer service directly. Keep your proof of purchase for warranty claims.

For further assistance, please visit the official Sensea website or contact their customer support line.