

## Purelux PJ0412

# Purelux 4-Inch Ceiling Mount Shower Arm User Manual

Model: PJ0412 | Brand: Purelux

## INTRODUCTION

Thank you for choosing the Purelux 4-Inch Ceiling Mount Shower Arm. This product is designed to provide a secure and aesthetically pleasing connection for your rainfall showerhead, enhancing your bathroom's modern or transitional design. Crafted from solid stainless steel with a brushed nickel finish, this shower arm offers durability and a sleek appearance.

This manual provides detailed instructions for the proper installation, usage, and maintenance of your new shower arm. Please read all instructions carefully before beginning installation to ensure a safe and successful setup.

## PACKAGE CONTENTS

Please verify that all components are present and undamaged before proceeding with installation:

- 1 x Purelux 4-Inch Ceiling Mount Shower Arm (Brushed Nickel)
- 1 x Flange with Gasket
- 1 x Plumber's Tape



Image: Included components of the Purelux 4-inch Ceiling Mount Shower Arm. Shown are the shower arm and the decorative flange.

SPECIFICATIONS

Manufacturer	Purelux
Model Number	PJ0412
Material	Solid Stainless Steel
Finish	Brushed Nickel
Length	4 Inches (102mm)
Flange Diameter	2-3/8 Inches (60mm)
Thread Connection	Standard USA Thread
Installation Method	Ceiling Mounted
Item Weight	3.84 ounces
Product Dimensions	2.36 x 2.36 x 4.02 inches



Image: Detailed dimensions of the 4-inch Purelux Ceiling Mount Shower Arm and its flange.

## INSTALLATION GUIDE

### Before You Begin

- **Safety First:** Ensure the main water supply to your bathroom is turned off before starting any plumbing work.
- **Tools Required:** You will need a pipe wrench or adjustable wrench, and a clean cloth.
- **Inspect Existing Plumbing:** Ensure your ceiling plumbing is properly secured and has a standard threaded connection for the shower arm.

### Step-by-Step Installation

1. **Prepare Threads:** Apply the included plumber's tape (PTFE tape) clockwise around the threaded end of the shower arm that will connect to your ceiling plumbing. Wrap 3-5 times to ensure a watertight seal.
2. **Attach to Ceiling:** Carefully thread the shower arm into the female fitting in your ceiling. Hand-tighten first, then use a pipe wrench to tighten an additional 1/2 to 1 full turn. Do not overtighten, as this can damage the threads or the pipe.
3. **Position Flange:** The decorative flange with its gasket should slide up the shower arm and sit flush

against the ceiling, covering the opening. The gasket helps create a seal and prevents water from entering the ceiling cavity.

4. **Install Showerhead:** Apply plumber's tape to the lower threaded end of the shower arm. Then, carefully thread your rainfall showerhead (sold separately) onto the shower arm. Hand-tighten, then use a wrench to tighten an additional 1/4 to 1/2 turn.
5. **Test for Leaks:** Slowly turn the main water supply back on. Check all connections for leaks. If leaks are detected, turn off the water supply and re-tighten the connections as needed.





Image: The Purelux 4-inch Ceiling Mount Shower Arm, ready for showerhead attachment.



8 Inch Showerhead Sold Separately

Image: The Purelux 4-inch Ceiling Mount Shower Arm shown with an attached rainfall showerhead (showerhead sold separately).

## USAGE

Once installed, the Purelux Ceiling Mount Shower Arm functions as a fixed conduit for water delivery from your ceiling plumbing to your showerhead. It is designed for use with standard rainfall showerheads. Ensure your showerhead is securely attached and that all connections are leak-free before regular use.

## MAINTENANCE

To maintain the brushed nickel finish and ensure the longevity of your Purelux shower arm, follow these simple cleaning guidelines:

- **Regular Cleaning:** Clean the shower arm regularly with a soft, damp cloth.
- **Mild Soap:** For tougher spots, use a mild soap and water solution. Avoid abrasive cleaners, harsh

chemicals, or scouring pads, as these can damage the finish.

- **Drying:** After cleaning, wipe the surface dry with a soft, clean cloth to prevent water spots and maintain the luster of the brushed nickel.

## TROUBLESHOOTING

If you encounter any issues with your Purelux Ceiling Mount Shower Arm, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Water Leakage at Connection Points	Insufficient plumber's tape or loose connection.	Turn off water supply. Disassemble the leaking connection, reapply plumber's tape (3-5 wraps), and re-tighten securely with a wrench. Do not overtighten.
Shower Arm Feels Loose	Connection to ceiling plumbing is not tight enough.	Turn off water supply. Carefully tighten the shower arm into the ceiling fitting using a pipe wrench until secure.
Flange Does Not Sit Flush	Obstruction or improper installation.	Ensure the shower arm is fully threaded into the ceiling. Check for any debris or irregularities around the ceiling opening that might prevent the flange from sitting flush.

If you are unable to resolve an issue using the troubleshooting steps above, please contact Purelux Customer Support for further assistance.

## WARRANTY INFORMATION

The Purelux 4-Inch Ceiling Mount Shower Arm is backed by a **5-Year Warranty** from the date of purchase. This warranty covers defects in material and workmanship under normal use and service. It does not cover damage resulting from improper installation, misuse, abuse, accident, or normal wear and tear.

To make a warranty claim, please retain your proof of purchase and contact Purelux Customer Support. We will assess the issue and provide a resolution in accordance with the warranty terms.

## CUSTOMER SUPPORT

For any questions, technical assistance, or warranty inquiries regarding your Purelux Ceiling Mount Shower Arm, please visit the Purelux brand store or contact our customer support team.

**Purelux Brand Store:** [Visit Purelux Store on Amazon](#)

Our dedicated team is available to assist you with any concerns you may have.