# **FUJI** Array mount (direct fix)



This guide is presented in good faith to assist in the installation of Fuji tiles. It is not intended as an all-encompassing guide, and a professional qualified installer is recommended for optimum results.

Woven Image accepts no responsibility for installation actions taken or not taken. Please refer to Woven Image Pty Ltd. Terms of Trade.

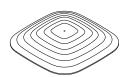
This installation guide contains only recommendations; if you have any questions about installation techniques please contact your distributor or Woven Image sales representative.

#### Please note:

- Please check your order is correct, undamaged and from the same batch number (if requested).
- No claims will be accepted after the product has been installed.
- Fuji's acoustic performance will alter based on a variety of factors including, tile size and the spacing between them

## **FUJI BOX CONTENTS**

## **FUJI ROKU**



8 x Fuji Roku tiles

#### TILE SIZE:

560mm (+/-3mm) x 560mm (+/-3mm) x 90mm (+/-3mm)

### **FUJI JUNI**

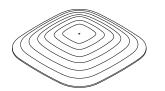


4 x Fuji Juni tiles

#### TILE SIZE:

560mm (+/-3mm) x 1160mm (+/-3mm) x 90mm (+/-3mm)

## **FUJI KU**

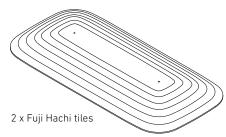


6 x Fuji Ku tiles

#### TILE SIZE:

840mm (+/-3mm) x 840mm (+/-3mm) x 132mm (+/-3mm)

## **FUJI HACHI**



TILE SIZE:

840mm (+/-3mm) x 1740mm (+/-3mm) x 132mm (+/-3mm)

## **HARDWARE**



Barrel kit



Array 2.5m rail



Array 2.5m snap cover

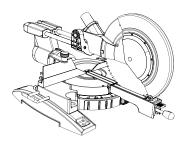


Array end cap



Array tek screw

## **TOOLS REQUIRED**



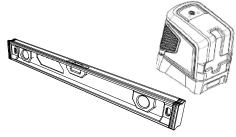
Drop saw



Drill + Allen key head drive



Measuring tape



Spirit & Laser levels

# **FUJI** Array mount (direct fix) INSTALLATION GUIDE

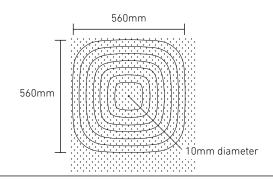


## Step 1

• Ensure the spacing between parallel rails is adequate for your selected tile size. See below for spacing specifications:

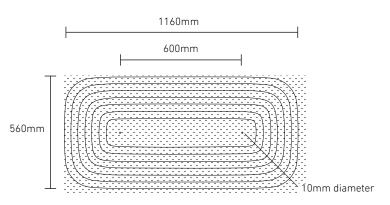
### **FUJI ROKU**

- Confirm tile spacing and trim snap covers.
- Nominal distance at 600mm centres.
- 600mm centres of tiles = 594mm snap cover.



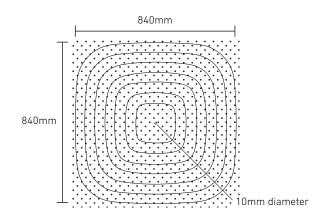
## **FUJI JUNI**

- Confirm tile spacing and trim snap covers.
- Nominal distance at 600mm centres.
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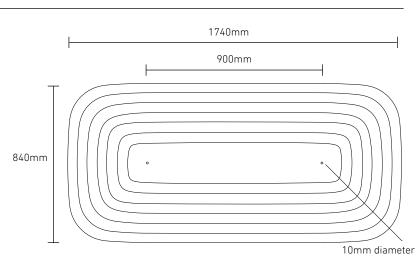
## **FUJI KU**

- Confirm tile spacing and trim snap covers.
- Nominal distance at 900mm centres
- 900mm centres of tiles = 894mm snap cover.



### **FUJI HACHI**

- Confirm tile spacing and trim snap covers.
- Nominal distance at 900mm centres
- 900mm centres of tiles = 894mm snap cover.

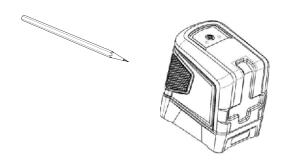


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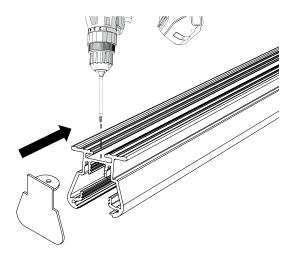
## Step 2

- Inspect ceiling surfaces and structure to ensure
  it is free from damage and is structurally fit for
  installation. Level 3 plasterboard finish for a ceiling
  is recommended.
- Prepare area and use a laser line to mark off fixing points.



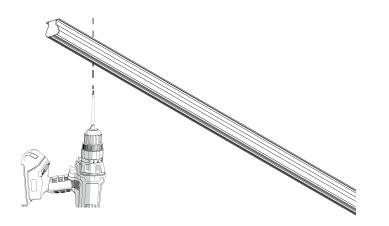
### Step 3

 Using the supplied screw, attach one of the end caps to the rail.



## Step 4

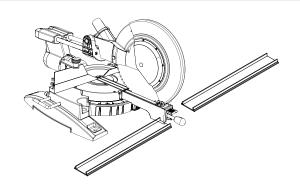
- After pre-drilling clearance holes in the rail, attach to a structural member, aligning with marked fixing points on the ceiling.
- Continue to install the remaining rails following the same method, ensuring spacing between the rails is parallel.



#### Step 5

- Trim the snap covers to the required length using a drop saw as outlined in the installation guide or project drawings.
- Install the first snap cover and ensure it is flush with the rail end cap.

**Note:** Length of snap covers should equal the distance between the centres of tiles/barrel kits, minus the thickness of the threaded bar (6mm) e.g. 600mm spacing between tiles = 594mm snap covers.

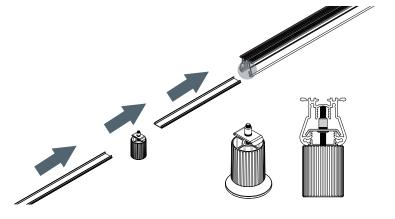


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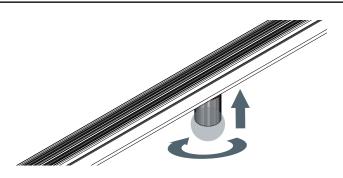
## Step 6

 Barrel kits come pre-assembled, so simply align with the rail profile, adjust if necessary, and slide to meet the snap cover.



# Step 7

- Tighten barrel for a secure fit.
- Continue to install the remaining snap covers and barrel kits following the same method.
- Once all the barrel kits and snap covers have been installed, fix final end caps.
- Excess cable can be either hidden within the rail. for future height adjustments, or trimmed.



## Step 8

- To install the tiles, first remove the barrel kit button.
- Align the holes in the tile and barrel kit.
- Then secure by reattaching the button by hand or by using an Allen key.
- Repeat this method for the remaining tiles.

