

FUJI Array mount (suspended soffit)

INSTALLATION GUIDE

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.

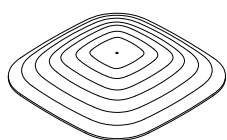
This installation guide contains only recommendations; if you have any questions about installation techniques please contact your distributor or Woven Image sales representative.

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

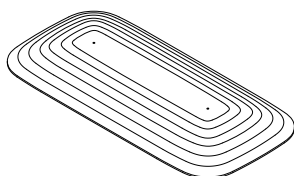


8 x Fuji Roku tiles

TILE SIZE:

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

FUJI JUNI

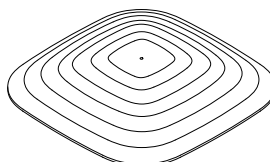


4 x Fuji Juni tiles

TILE SIZE:

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

FUJI KU

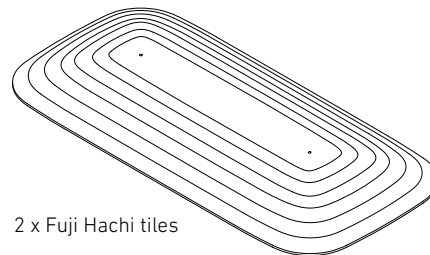


6 x Fuji Ku tiles

TILE SIZE:

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

FUJI HACHI

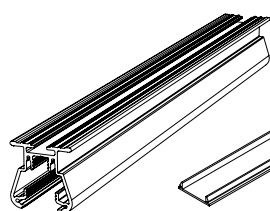


2 x Fuji Hachi tiles

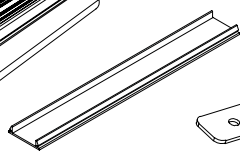
TILE SIZE:

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

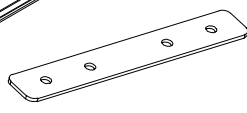
HARDWARE



Array
2.5m rail



Array 2.5m
snap cover



Array
joiner plate



Barrel
kit



Array
end cap



Array tek
screw

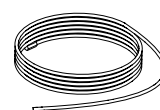
SUSPENDED SOFFIT KIT



Top lug
(cable connector)



Bottom lug
(cable connector)

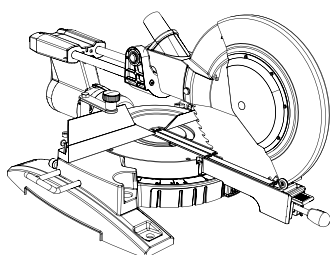


Suspension cable

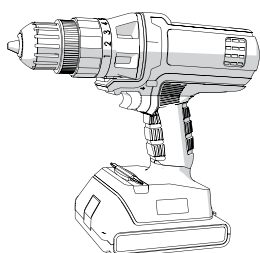


Concrete dowel

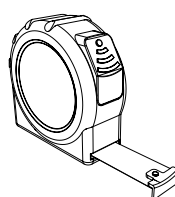
TOOLS REQUIRED



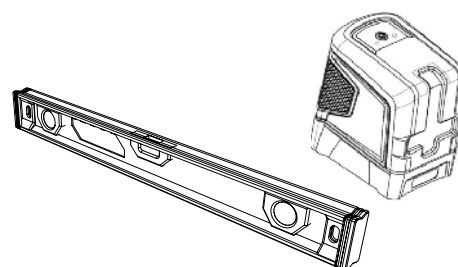
Drop saw



Drill + Allen key head drive



Measuring tape



Spirit & Laser levels

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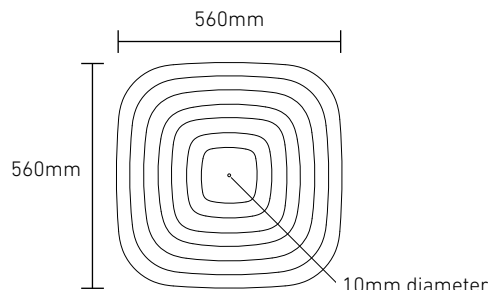
INSTALLATION GUIDE

Step 1

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

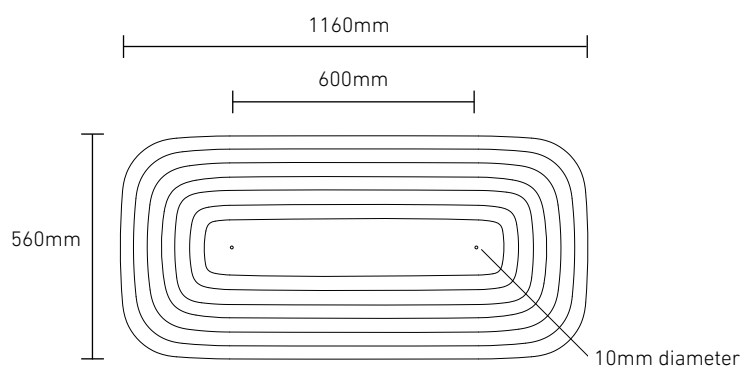
FUJI ROKU

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



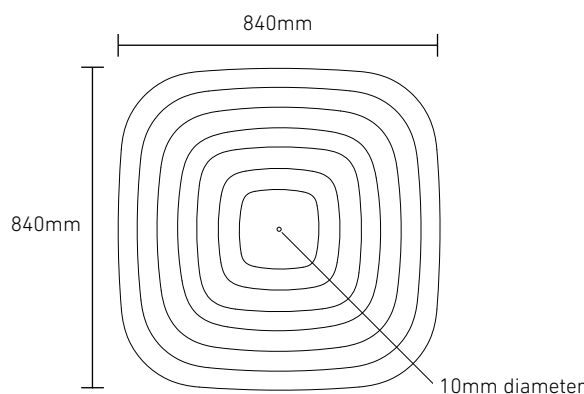
FUJI JUNI

- Confirm tile spacing and trim snap covers.
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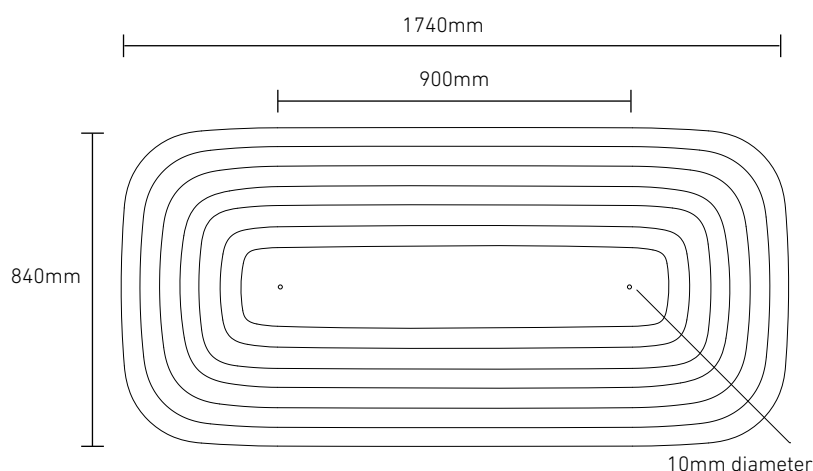
FUJI KU

- 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.

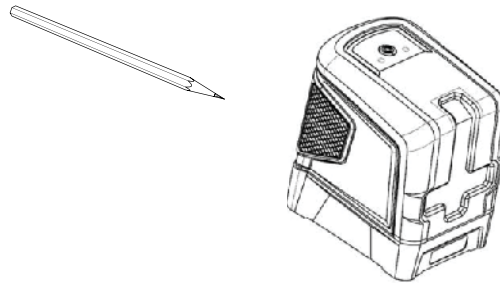


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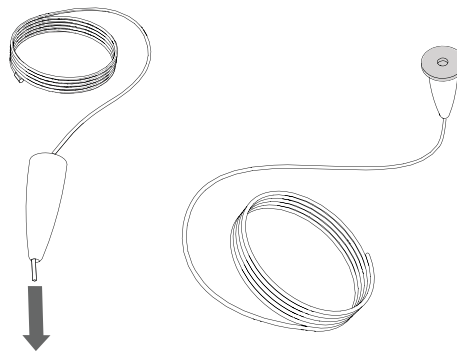
Step 2

- 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 level to mark off fixing points.



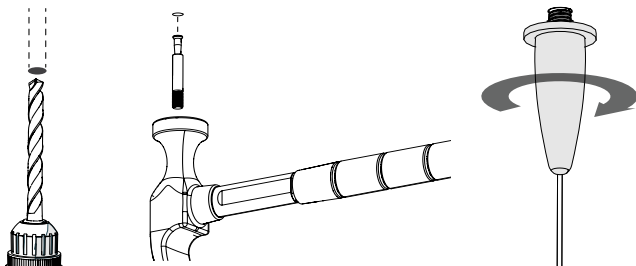
Step 3

- To assemble the suspension kit, insert cable through the top lug and feed through.



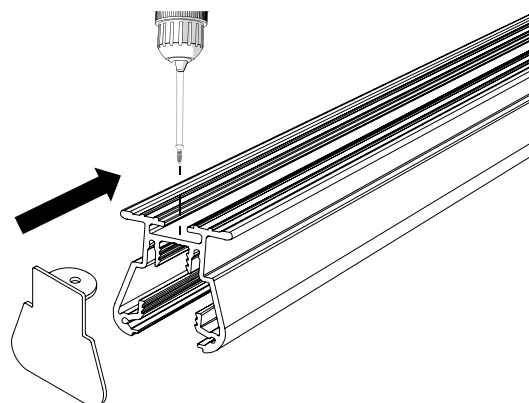
Step 4

- Drill a 30mm hole into soffit for the concrete dowel.
- Hammer the concrete dowel into the hole.
- Screw top lug all the way up into the threaded end of dowel.
- Repeat across all locations required.



Step 5

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

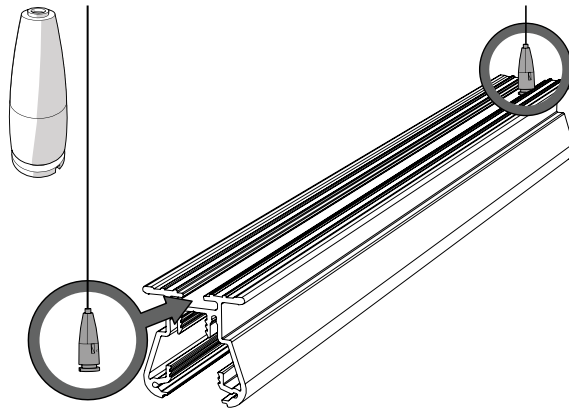


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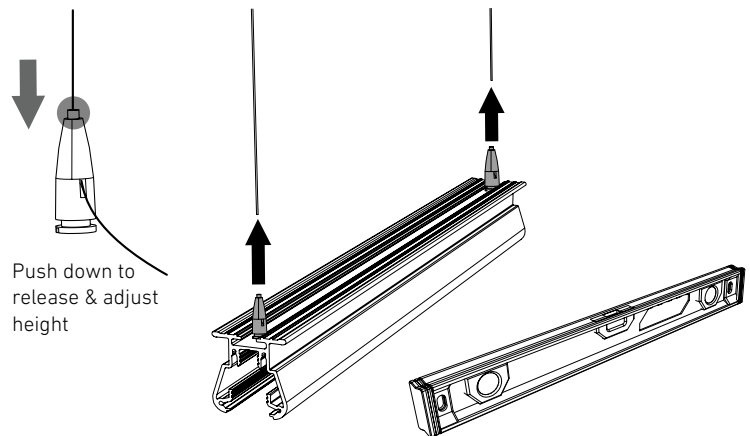
Step 6

- Attach the suspension kit by sliding lower lug into the open end of the rail.



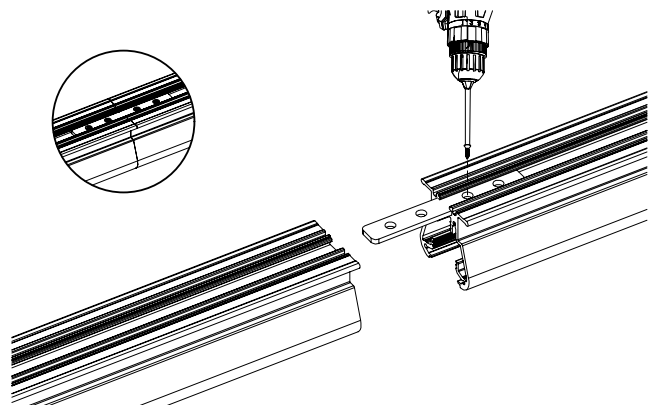
Step 7

- Using the adjustable release button on the lower lug, adjust the cable length to suit the required drop.
- Ensure all rails are level.



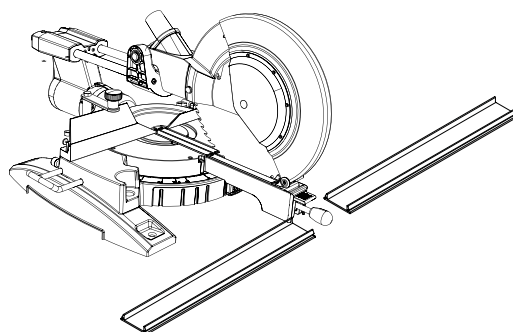
Note:

- If an extra rail is required, fit joiner plate, ensuring cable lugs are inserted first. Then slide additional rail into joiner plate and fix.



Step 8

- 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.

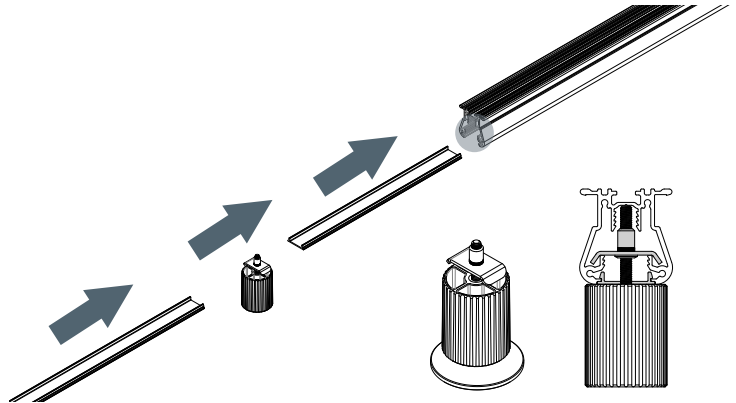


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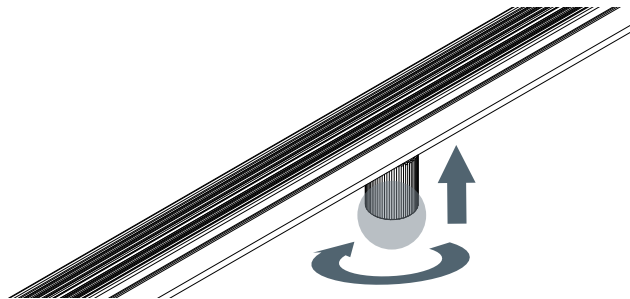
Step 9

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



Step 10

- 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 11

- 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.

