

.....
enduring design
timeless enjoyment

issey fts

External & Retractable Fabric Tension System

Skylights and large outdoor structures can be beautiful architectural features that create an abundance of natural light. Unfortunately they also allow the sun's heat, glare and harmful UV rays to infiltrate, bringing hot interiors, visual discomfort and faded furnishings. The Issey Fabric Tension System is a savvy dual-motor system for efficient, contemporary shading of skylights or large outdoor structures.

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The FTS can cover flat, pitched or barrel-vaulted constructions with its constantly tensioned fabric, which enhances its wind resistance and elegant looks. The FTS gives you the power to control the admission of heat, glare and UV radiation to enjoy indoor comfort or outdoor lifestyle while effortlessly saving on energy costs. The system's design strength and versatility is enhanced with Issey's expertise in this system. It requires our experience and technical know-how to tailor the FTS to your specific application, as it provides outstanding results when correctly engineered.



Skylights and glass roofs can greatly benefit from this retractable fabric system. With the FTS you can feature a pitched, barrel-vaulted or flat design for domestic skylights, shopping centres, function rooms and outdoor structures. The system also allows for multiple configurations to cover large areas. Ideal locations and uses include:

- Skylights
- Glass Roofs
- Custom-Built Structures



Fabric

- A wide choice of fabric is available to suit your unique situation.
- Screen 86% / 90% / 92% / 93% - When you have a beautiful view, selecting the screen fabric will ensure the majority of heat, glare & UV are prevented while the view is maintained.
 - Acrylic 99.5% - A higher block-out factor may be required when maximum heat control or privacy is essential.

Tracks

- Extruded aluminium 'H' tracks 30 (w) x 50 (h)

Bottom Bar

- Extruded aluminium round tube 65mm - 85mm depending on width and drop

Operation

- The ability to retract the blinds gives you the power to control when and how much shade is required:
- **Motorised** - Somfy tubular motors that can be hardwired to a switch or operated via remote control
 - **Automatic Sensors** - For enhancement of lifestyle, choose an automatic sun & wind sensor that automatically extends or retracts the systems according to the day's conditions
 - **BMS** - Easily integrates with Building Management Systems for convenient and versatile control

Framework

Aluminium frames
Galvanised fabric tube

Fasteners

Stainless steel Bolts, Nuts and Screws

Frame Finish

Powdercoating (All Standard Dulux and Interpon colours)
Anodising (All Standard Colours) Extrusions only

Installation Methods

Each situation is unique and requires different methods of installation. Issey's own installers will create the most suitable method for your application.

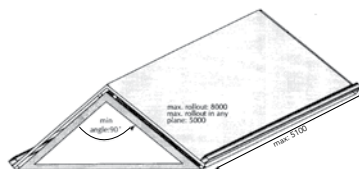
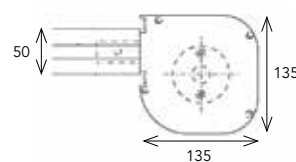
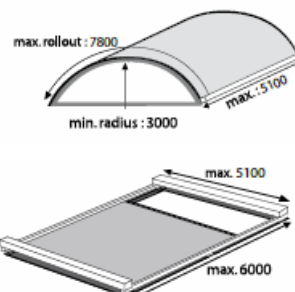
- Face Fit
- Side Fit

Headbox Sizes & Size Limits

Slimline, powdercoated headbox unobtrusively protects and prolongs the life of the system. Size limitations are determined on an individual basis.

FTS Variations

- Pitched
- Barrel-Vaulted
- Flat



Please contact issey to discuss your needs further or to arrange a measure and quote.

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sydney • melbourne • brisbane • adelaide • perth

WARRANTY Issey confidently gives a 5-year warranty on all of its products. Issey produces Australian designed and manufactured products that are reliable, contemporary and lifestyle enhancing. Our valuable advice is a result of numerous years of experience dealing with a multitude of Australian sun problems. Issey services begin from the design of the product and continue through to the maintenance of each sun shading system, providing professional and accountable service to every customer.

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