

# Retractable Folding Arm Awning

When sunny conditions bring penetrating heat, glare and harmful UV rays, utilising outdoor areas can be unbearable. Without effective shade cover these entertainment and relaxation areas are unusable. The Issey Dakota elegantly extends your living space by acting as a retractable, roll-out roof. Its elongated headbox is fully enclosed giving a neat, compact appearance that is beneficial for smaller areas or low clearances. The Dakota brings a sleek, contemporary look to exterior entertainment and lifestyle.

Issey's intelligent systems and clever engineering allow the adaptation of the Dakota to various situations. Issey's expertise in design, research and development in external and retractable sun shades, has earned us leading recognition in the marketplace. The Issey Dakota is technically crafted and unobtrusively fashioned to be robust and durable in the harsh Australian climate.





# issey dakota

This beautifully constructed, folding-arm system is especially suited for compact patio, terrace or verandah areas as well as situations with low-ceiling clearances. The pivoted brackets allow flexible inclines of up to 90 degrees. Ideal locations and uses include:

- Patios
- Decks

- Courtyards
- Terraces

Low-Ceiling Clearances



#### Fabric

- A wide choice of fabric colours is available to suit your unique situation.
- Acrylic 99.5% A higher block-out factor may be required in a west facing situation or when maximum heat control or privacy is essential.
- Slope A slope of 20 degrees or more is required for optimum rain protection.

# **Folding Arms**

 Robust Powdercoated Folding Arms - The Dakota folding arms have stainless steel tension cables protected by a plastic sleeve for superior anti-corrosion, smooth operation and durability. The quality of the arm is shown in the lasting tautness of the fabric.

#### 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
- Manual Crank Removable external crank with handle attached to eye
  outlot
- 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
- Manual Override Motor For areas with inconsistent power supply

# 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**

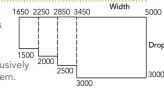
Each situation is unique and requires different methods of installation. Issey's own installers will create the most suitable method for your application.

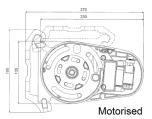
- Recess Fit
- Rafter Fit to eaves
- Face FitCeiling Fit
- Spacer Fit to avoid down pipes
- Gutter Fit

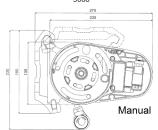
# **Headbox Sizes & Size Limits**

Pitch of sun shade is adjustable between 1 and 45 degrees. A slope of 20 degrees or more is required for optimum rain shower protection.

Slimline, powdercoated headbox unobtrusively protects and prolongs the life of the system.







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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