

create the outdoor room

The Discus is a stylish, full cassette folding arm awning. The awning uses high-grade materials of uncompromising quality designed for more demanding residential and commercial applications. The streamline system enables a compact installation whilst providing optimal protection for the fabric and operating mechanism against dirt, rain and humidity.

The compact design makes the Discus ideal for top fix, face fix or recessed mounting installations up to 14m width and 4m projection. Aluxor can also design and supply customised mounting brackets to suit a range of installation requirements. The tilting arm bracket mechanism is incorporated into the extruded aluminum frame, designed for extra strength and stability and can be set at any angle up to 35°.

The Discus awning is available in a selection of over 140 Powdercoat finishes and a large range of plain, textured and vibrant stripe fabrics. The unit is fully motorised with optional hand held remote control, sun and wind sensors.

Aluxor Awnings is a leading manufacturer of German precision-engineered awnings, operating in Australia for over 40 years. Aluxor awnings are built to last.







All operating components are designed and manufactured in Germany and certified by international testing agency TÜV to the European standard 'CE Marking'.

The Secuflex 70II folding arms use tensioned, spring loaded, PVC coated triple steel cables that provide added protection against corrosion. These cables are individually hung to provide excellent wind stability and fabric tension.

The Secuflex 70II arms are able to withstand 120,000 cycles of stress, as certified by Materials Testing Authority of Germany.

Patented pivot ball front bar connector provides the best possible operational safety.

Extruded aluminium profiles provide solid, stable and long lasting quality that will not rust or vibrate in harsh conditions.

Construction hardware is made of marine grade 316 stainless steel.

The fully enclosed cassette provides optimal protection for the labric and operating when retracted.

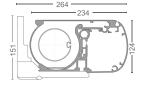
Patented aluminium brackets and components with pretreated powdercoat finish.



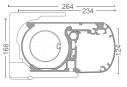








Wall Installation



Ceiling Installation

Specifications

Dimensions mm (h x d) Width single unit / coupled

Projection range

Pitch range

Extruded aluminum cassette

Fabric

Fabric (size restrictions) Operating mechanism Automation features

Automation sensor

√: Standard A: Available

√ 124 x 234

2m - 7m / 14m

1.5m - 4m

Up to 35°

√ 140 colours

✓ Acrylic canvas

A PVC plastisol coated

✓ Hardwired motor

A Remote operated motor

A Motion, sun and wind

* Designs and specifications may change without notice.

Standard Powdercoat Colours

White Satin Silver Matt

Cream Satin

Riversand Matt

Woodland Grey Satin Monument Satin Black Satin Sable Bass





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