

FlexshadeLotus

Architecturally Designed Conical Umbrella











Features



Structural Base Plate

Heavy duty base plate permanently anchored to foundation



Stainless Steel Tension Adjuster

Maintains tension on membrane for years to come



Link Panel (optional)

Connect multiple umbrellas together for seamless shelter

Highlights

- > Certified engineered non retractable design
- > Tensioned PVC fully welded membranes
- > Zinc & powder coated steel frames
- Marine grade stainless cables & fittings
- > Engineered for winds up to 160km/h
- Fire rated PVC with PVDF top finish
- Complete internal water drainage





Membrane Colour Options



Colour swatches are approximate.

Options

- Full range of Dulux RAL powder coat colours for frame
- > Electropolished stainless steel frames
- > Provision for electric lighting and heating units



Configuration

1. Footings

To suit local conditions

2. Baseplate & Spigot

External drainholes or internal. hole for subsurface drain

3. Column

Zinc & powder coated

4. Cowl

Powder coated aluminium

5. Edge Cable

Stainless steel fittinas

6. Frame Bolts

Stainless stee

7. Membrane

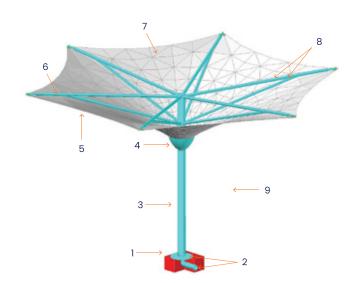
Fire rated PVC with PVDF top finish

8. Upper & Lower Struts

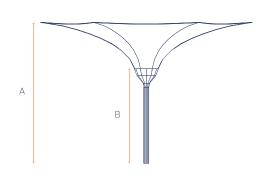
Zinc & powder coated

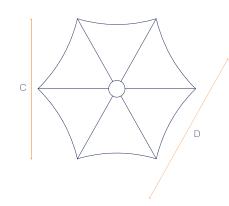
9. Wind Load

45 m/sec



Dimensions





Dimensions (Sizes are in mm)					Shipping	
Туре	Α	В	С	D	Dimensions	Weight
Lotus 3.0 m	2880	1900	3695	4270	3226 x 525 x 525 mm	165 kg
Lotus 4.0 m	3330	2245	5015	5790	3226 x 525 x 525 mm	350 kg
Lotus 5.0 m	3750	2000	6000	7620	4500 x 750 x 750 mm	700 kg

The Flexshade® Lotus can be designed to suit specific customer requirements for height and plan dimension.

About the manufacturer

The Flexshade® range of pre-engineered tension membrane structures are part of the Vesl Tension Span Group founded in 1977. These Australian made shade structures are built to unmatched standards and are designed with a fix and forget philosophy.







Pricing Table

Size	Price
Lotus 3.0 m	\$ 9,997
Lotus 4.0 m	\$ 12,997
Lotus 5.0 m	\$ 18,897

Please note that prices may be changed at any time without further notice. For current pricing please visit our website or contact us using the details below.