

SHADE
ELEMENTS

Omega Pergola



As innovators of outdoor-living solutions in New Zealand for many years, Shade Elements has become an industry leader of awnings, screens and retractable pergolas.

Retractable pergola systems are a clever way to create an outdoor room and increase your living space. The Omega Pergola is an architectural awning and our most permanent shade solution.

Engineered with state-of-the-art European technology and elegant design features, the Omega Pergola system is designed for seamless indoor-outdoor flow and has undergone rigorous testing to ensure it withstands the harshest weather conditions.

Omega Pergola gives you the option to fully enclose a room outdoors without an expensive renovation. Its permanence means that LED lighting, infrared heaters and outdoor blinds can easily be incorporated into the pergola too.



We create versatile, beautiful outdoor spaces that connect seamlessly to homes and gardens, while providing shelter from the elements.

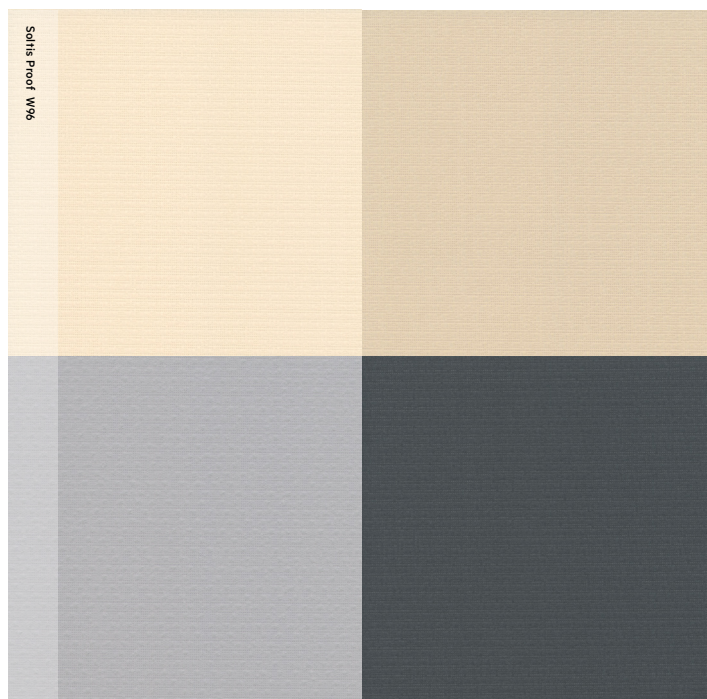


Features				
		OMEGA 100	OMEGA 120	OMEGA 160
	MAX PROJECTION	10.0m (supported)	6.0m	10.0m
	MINIMUM WIDTH	2.5m	2.5m	2.5m
	MAX WIDTH (Single Skin)	15.0m	15.0m	15.0m
	MAX WIDTH (Single Bay)	4.5m	4.5m	4.5m
	RAFTER DIMENSION	100 × 50mm	120 × 60mm	160 × 80mm
	POST DIMENSION	N/A	100 × 130mm	100 × 130mm
	MOTOR TORQUE	40–85mm / 17rpm	WIND RESISTANCE	FRAME COLOUR
	RECOMMENDED PITCH	9°	Beaufort Scale – up to 10	Customised to Dulux
		OPERATION	OPTIONAL EXTRAS	
		Automated	LED Lighting	powder coat range
			Wind / Sun / Rain Sensors	
			Outdoor Blinds	

Fabric

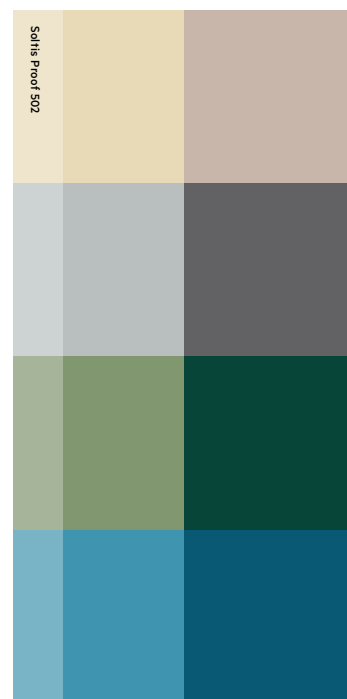
Colour - the key to creating the perfect environment for you. Our hardwearing fabric range has been carefully developed to make the very best outdoor living accents.

Visit shadeelements.co.nz to see the full fabric collection.



Soltis Proof W96 and Soltis Proof 502 are designed and manufactured in Europe by Serge Ferrari. Both fabrics offer heat and weather protection and dirt resistance for easy maintenance. Serge Ferrari fabrics have high dimensional stability due to their patented Precontraint® technology.

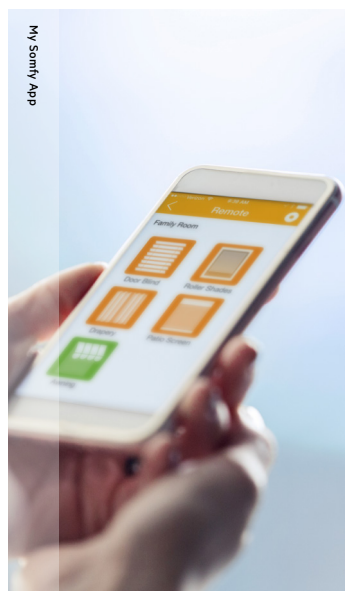
Soltis Proof W96 is a smart material with a textured finish that shelters and protects while preserving natural light. Available in a palette of tasteful neutral shades with a high colourfastness to UV radiations. Lightweight, durable and 100% recyclable.



Soltis Proof 502 is a colourful and heavy duty membrane with a satin finish, designed to last over the years and to adapt to any project.

Automation

The Omega Pergola can be automated to respond to the touch of a button, allowing you to relax and enjoy the ease of remote operation.



[SHADEELEMENTS.CO.NZ](https://shadeelements.co.nz)

