

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.

Visit shadeelements.co.nz to find an installer near you.



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	10.0 m (supported)	6.0 m	10.0 m
MINIMUM WIDTH	2.5 m	2.5 m	2.5 m
MAX WIDTH (Single skin)	15.0 m	15.0 m	15.0 m
MAX WIDTH (Single bay)	4.5 m	4.5 m	4.5 m
RAFTER DIMENSION	100 x 50 mm	120 x 60 mm	160 x 80 mm
POST DIMENSION	N/A	100 x 130 mm	100 x 130 mm
MOTOR TORQUE	40 – 85 nm / 17 rpm	WIND RESISTANCE	OPTIONAL EXTRAS
		Beaufort Scale – up to 10	LED lighting
			Wind / Sun / Rain sensors
RECOMMENDED PITCH	OPERATION	Outdoor blinds	FRAME COLOUR
9°	Automated		Customised to Dulux powder-coat range

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.

