

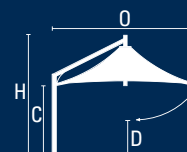
Leva



makmax.com.au

MakMax

Leva model selector



Canopy shape	Umbrella nominal size in m (area-sqm)	120km/h std wind-rating	Umbrella overall width * see note 1	Minimum canopy width	Umbrella diagonal overall	Overall height	Under canopy clearance	Overall leva size * see note 2	Closed arms to baseplate
		model no	(W) mm	(A) mm	mm	(H) mm	(C) mm	(O) mm	(D) mm
Square 	2.7x2.7 (5.8)	LS27	2720x2720	2300x2300	3780	3540	2250	2835	1190
	3.2x3.2 (8.0)	LS32	3180x3180	2700x2700	4455	3580	2250	3325	880
	3.8x3.8 (11.0)	LS38	3810x3810	3150x3150	5230	3700	2250	3910	635
	4.0x4.0 (12.7)	LS40	4060x4060	3370x3370	5690	3650	2250	4175	370
	4.5x4.5 (17.1)	LS45	4580x4580	3980x3980	6415	3750	2250	4685	130
	5.0x5.0 (21.7)	LS50	5055x5055	4515x4515	7090	4070	2400	5190	50
Rectangular 	4.5x3.2 (12.7)	LR45	4550x3180	4060x2960	5520	3790	2250	3465	550
	5.3x3.8 (16.7)	LR53	5300x3755	4625x3365	6440	3980	2250	4080	210
Truncated square 	4.3x4.3 (15.7)	LTS43	4295x4295	3700x3700	5000	3650	2250	4420	700
Octagonal 	4.0 wide (11.6)	LO40	4050 wide	3610 wide	4370	3490	2250	4220	890
	5.0 wide (16.9)	LO50	4950 wide	4350 wide	5345	3750	2250	5100	595
Hexagonal 	5.7 wide (22.9)	LH57	5640 wide	4940 wide	6485	3800	2250	5800	160

MakMax Australia constantly strives to remain at the forefront of tensile membrane structure technology. It is for this reason that we reserve the right to improve/alter our model specifications without notice.

* notes 1 – 100mm clearance to adjacent buildings, poles, trees etc. is required around the canopy overall size
2 – The leva overall 'O' is from the front edge to the back of the base plate. Allowance must be made for footings

MEMBRANE

The tensile membrane is fabricated from long life, 100% UV stabilised, waterproof, architectural grade PVC coated polyester fabric with PVDF finish to both sides, protected against microbial and fungal attack.

STEEL FINISH

The structure employs tubular steel components finished with Triplex™ brand steel protection system; abrasive blast to Class 3, application of spray galvanising in aluminium and zinc and two coats of powdercoat.

HARDWARE

All hardware inclusive of nuts, bolts and washers, wire rope cables, rigging screws, pole sleeve and shackles are stainless steel Gr.304/Gr.316. Arm end plugs are UV resistant nylon. Top hat is spun aluminium with polyester powdercoat. Membrane top plate is weatherproof PVC integral skin-foam.

STRUCTURE DESIGN & COMPONENTS

Structural design is to AS/NZS1170.0, AS/NZ1170.1, AS/NZ1170.2, AS4100, AS3600 and AS1170.4.



UV resistant



rain protection



hail protection



fire resistant



wind rated



long life



easy maintenance



recyclable

ACCREDITATION

Our ISO 9001:2000 compliant Quality Management System (QMS) ensures absolute quality, consistency, and customer satisfaction. Our business systems, (sales, marketing, estimating, design & drafting, fabrication, manufacturing, storage, logistics and project management activities) are accredited by the Bureau Veritas Quality International Certification Services (BVQi).

CERTIFICATION

We offer clients the professional services of an in-house team of registered, practising engineers. It's another quality assurance that ensures we deliver full certification and design that meet all international standards.

SUSTAINABILITY

We proudly support many ecological initiatives. Not only does our Research & Development facility continue to produce newer, greener products such as Kenafine® and ETFE, but we also support Texyloop®, the international PVC recycling initiative. Established by Ferrari Textiles, Texyloop® recycles membrane to produce ready-to-use polyester fibre and flexible PVC for re-use within the industry.

makmax.com.au

Australia: 1800 777 727
International: +61 7 3633 5900
info@makmax.com.au

MakMax

Australia · China · Germany · India · Japan
Korea · Singapore · Taiwan · UAE · UK · USA