

AL500 LATTICE MODULE SPECIFICATIONS

AP-AL500-LM

APAC's AL500 series lattice modules feature three upright columns made from 76.4x4.7 CHS with 40x3 CHS lattice welded in between by certified boom welders, providing incredible strength. The series' 500 mm face width provides exceptional shear and torsional stiffness, necessary for many telecom applications. Each module is chemically cleaned and treated by hand, producing a brilliant finish.

These sections are 3100 mm in length allowing postage anywhere in the globe. Spare modules have been listed for purchase separately for engineers seeking to build their own system, or as spares to extend the height of existing AL500 towers.



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FEATURES

- Rigid stackable design
- 500 mm wide body
- 3100 mm modular lengths
- 76.4 x 4.7 mm aluminium CHS legs
- 40 x 3 mm lattice structure
- Low maintenance aluminium construction

SPECIFICATION

PARAMETER	AP-AL500-LM
Dimensions	3100 x 590 x 590 mm (L x W x H)
Weight	38.7 kg
Operating Temperature	-40 to +160 °C
Wind Survivability	Dependent on configuration
Lattice Section Length	3100 mm
Lattice Face Width	500 mm
Lattice Material	6005 T5 Aluminium Alloy, 76.4 x 4.7 mm CHS legs, 40 x 3 mm struts
Lattice Finish	Raw Aluminium, acid finish