



Tech 38 Lattice Shade Calculations

Document No: Tech-38

Slat width mm	Centre Line Spacing (CLS)mm	Gap (Aperture) Size (mm)	% of Opening Aperture	% of shade/privacy	Unit Area = Pitch height x Pitch Width = mm ²	Aperture Area mm ²	Panel weight (kgs/m ²)
28	50	22	44%	56%	2,500	484	6.57
28	60	32	53%	47%	3,600	1,024	8.53
28	75	47	62%	38%	5,625	2,209	10.49
28	100	72	72%	28%	10,000	5,184	12.45
28	150	122	81%	19%	22,500	14,884	14.41

**** Borders and edge framing are not part of the above shade calculations.
Other custom built assemblies possible.**

