



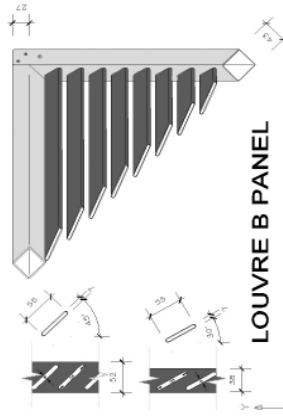
Tech Sheet 48

Louvre Shade Calculations

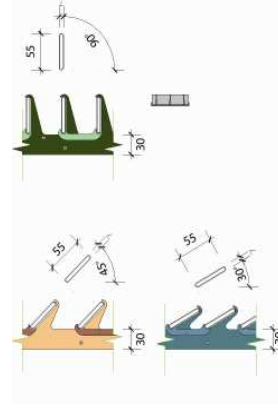
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Louvre Type	Slat Material	Slat width (mm)	Slat Spacing (mm)	Tilt Angle (degrees)	Maximum Free Span (mm)	% of shade/privacy	Estimate Panel Weight (Kgs/m ²)
Type B	COLORBOND®	55	20	60°	1200	100% @ 0°	13.3
Type B	COLORBOND®	55	20	45°	1200	100% @ 0°	15.51
Type D	COLORBOND®	55	16	45°	1200	63% @ 0°	11.52
Type D	COLORBOND®	55	18	60°	1200	85% @ 0°	12.66
Type D	COLORBOND®	55	20	0°	1200	14% @ 0°	12.4
Type E	COLORBOND®	55	52	Variable	1000	Variable	12.2
Type F	ALUMINIUM	90	Variable	Variable	1500	Variable	.494kg/m Blade
Type G	ALUMINIUM	75	0	30°	1200	100% @ 0°	8.04
Type M-50	ALUMINIUM	50	13	27.5°	1200	100% @ 0°	8.3
Type M-75	ALUMINIUM	75	30	37.5°	1200	100% @ 0°	8.3

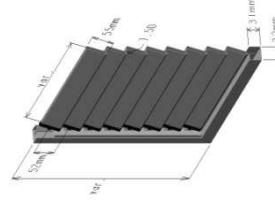
** Borders and edge framing are not part of the above calculations.



Louvre E



Louvre D



Louvre F



Louvre M

