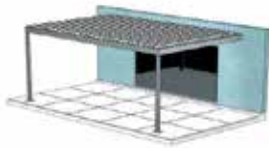


TABLE 2: CALCULATE SUN LOUVRES RL SPANS



SUN LOUVRE APPLICATIONS:



OVERHEAD
ADJUSTABLE & FIXED



HORIZONTAL WALL
ADJUSTABLE & FIXED

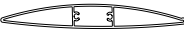


VERTICAL WALL
ADJUSTABLE & FIXED

REFER MARKPLAN PS1

LOUVRETEC SUN LOUVRES CAN BE END FIXED OR BRACKET FIXED

WIND ZONE		INSIDE (SELF WT)	L	M	H	VH	EH
Ultimate design factored wind speed at building			115km/h	133km/h	158km/h	179km/h	198km/h
			32 m/s	37 m/s	44 m/s	50 m/s	55 m/s

AIRFOIL SUN LOUVRE	INSIDE (SELF WT)	L	M	H	VH	EH
90MM KISS PIVOT MIDI LOUVRE 	2350	2000	1850	1600	1500	1400
150MM KISS & SPIRAL PIVOT MIDI LOUVRE 	2900	2750	2500	2200	2000	1900
120MM AIRFOIL LOUVRE 	2400	2300	2100	1850	1700	1600
180MM AIRFOIL LOUVRE 	3100	2950	2700	2400	2200	2050
200MM MAXI LOUVRE 	3700	3700	3550	2950	2600	2350
300MM MAXI LOUVRE 	4800	4800	4800	4200	3700	3350
600MM MAXI LOUVRE 	5800	5800	5600	4700	4100	3700