



PD Spire Wingloading Chart											
CANOPY MODEL	AREA (SQ. FT.)	STUDENT (Lbs./KG.)	NOVICE (Lbs./KG.)	INT (Lbs./KG.)	ADV. (Lbs./KG)	EXP (Lbs./KG.)	MIN (Lbs./KG.)	MAX. (Lbs./KG.)	SPAN (FT./Meters)	CHORD (Root/tip) (FT.Meters)	ASPECT RATIO
Spire 08M	83	N/R	N/R	N/R	103/47	150/68	86/39	174/79	15.22/4.64	5.69/1.73	2.6914:1
Spire 09M	89	N/R	N/R	N/R	117/53	171/78	96/44	198/90	16.1/4.9	6/1.83	2.6914:1
Spire 10M	97	N/R	N/R	N/R	125/57	182/83	108/49	211/96	17.02/5.19	6.36/1.94	2.6914:1
Spire 11M	107	N/R	N/R	N/R	134/61	196/89	118/54	227/103	17.85/5.44	6.67/2.03	2.6914:1
Spire 12M	120	N/R	N/R	N/R	156/71	228/103	129/59	264/120	18.64/5.68	6.96/2.11	2.6914:1