



Technical data

		Lunix 200	Lunix 250	Lunix 370		Lunix 500
Mechanical	Unit			G6.35	E40	
Envelope diameter	cm / ft.	200 / 6.55	250 / 8.2	370 / 12.12		500 / 16.4
Optimum operating height	m / ft.	7/ 23 to 15/ 49.1	7/ 23 to 20/ 65.5	10/ 32.75 to 30/ 98.2		15/ 49.1 to 40/ 131
Helium volume	m ³ / ft. ³	4.19/ 145.4	8.18/ 283.8	26.51/ 920		65.42 / 2270
Average set up time	mn	15	20	30		60
Internal pressure	mb	15	15	8		8
Electrical						
Total power	W	2600/4000	2600/4000	8,000		16,000
Number of lamps		4	4	8	4	8
Type of lamps		halogen	halogen	halogen		halogen
Power of each lamp	W	650/1000	650/1000	1,000	2,000	2,000
Voltage	V	120/230	120/230	230		230
Power cable		2 x 3G1.5	2 x 3G1.5	5 x 3G1.5		5 x 3G1.5
Type of lamp holder		G6.35	G6.35	G6.35	E 40	E40
Average lamp life	h	75	75	75	1,000	1,000
Power supply protection	A	2 fus. 10A	2 fus. 10A	4 breakers. 16A		4 breakers. 16A
Efficiency	Lm/W	27.5	27.5	27.5	25	25
Fire up time	mn	0	0	0	0	0
Lighting						
Lighted area	m ² / sq.ft.	3,000/ 32,000	3,000/ 32,000	7000/ 75600	7000/ 75600	12000/ 129600
Lighting under the ballon / elevation	Lx / m (ft.)	267 / 7 (23)	267 / 7 (23)	110	100	120
Maximum lumen	Lm	110,000	110,000	220,000	200,000	400,000
Theoretical color temperature	°K	3200	3200	3200	3200	3200
Safety						
Global protection rating	IP	44	44	55	55	55
Noise level	dB	0	0	0	0	0
Wind speed resistance	km/h / mph	30 / 18.75	30 / 18.75	50 / 31.25	50 / 31.25	50 / 31.25

