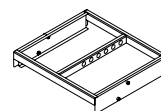




SHADOW		142L	112HC	114S	112CT	108CT	105T
Configuration	way	2	2	2	2	2	2
Recommended amplifier (Biamp LF/HF)	W rms	1000	600	700	600	450	120
System Long term power (Biamp LF/HF)	W	500	300	350	300	225	60
System Short term power IEC 268-5 (Biamp LF/HF)	W	2000	1200	1400	1200	900	240
Transformer	V/W	-	100 / 200 optional	100 / 300 optional	100 / 200	100 / 100	100 / 50
Nominal impedance (Biamp LF / HF)	Ohm	8 (8 / 8 optional)	8	8	8	8	8
Frequency response	@-6dB	60Hz - 20KHz	95Hz - 20KHz	60Hz - 400Hz	70Hz - 20KHz	80Hz - 20KHz	90Hz - 20KHz
Low frequency woofer	inch	14 - 3 coil	12 - 2.5 coil	14 - 3 coil	12 - 2.5 coil	8 - 2 coil	5 - 1 coil
AES power	W	350	250	350	250	200	50
High frequency driver	inch	2 x 1.4 - 2.5 coil	1 - 1.7 coil	-	1 - 1.7 coil	1 - 1.4 coil	1 - dome
AES power	W	150	50	-	50	25	10
Sensitivity (@1W/1m) (Biamp LF/HF)	dB	98 / 110	101	97	98	95	89
Maximum SPL cont/peak	dB	126.5 / 137	128 / 132	125.5 / 129.5	124 / 128	120 / 124	109 / 112
Dispersion	H x V	100° x 15°	90° x 60°	omnidirectional	90° conical	90° conical	100°
Crossover frequency	kHz	1.2 (opt Bi-Amp)	1.6	external	1.6	1.8	3
Recommended HP filter		40hz - 24dboct	70hz - 24dboct	40hz - 24dboct	50hz - 24dboct	60hz - 24dboct	70hz - 24dboct
Input connectors		2 x Amphenol LTW 4pole	4 wire cable	4 wire cable	4 wire cable	4 wire cable	7 wire cable
Net dimensions (WxHxD)	mm inch	615x430x415 24.41x16.92x16.33	430x430x400 16.92x16.92x15.74	430x430x400 16.92x16.92x15.74	430x430x400 16.92x16.92x15.74	285x285x250 11.22x11.22x9.84	168x222x200 6.61x8.74x7.87
Net weight	kg/lb	38 / 83.7	21 / 46,3	17 / 37,4	15 / 33	7 / 15,4	3,5 / 7,7
Transport dimensions(WxHxD)	mm inch	715x530x515 28.14x20.86x20.27	530x530x500 20.86x20.86x19.68	530x530x500 20.86x20.86x19.68	530x530x500 20.86x20.86x19.68	365x365x330 14.37x14.37x12.99	250x300x280 9.84x11.81x11.02
Transport weight	kg/lb	40/88,2	23/50,7	19/41,8	17/37	9/19,8	4,5/9,9

**SW-F 142**

36350

Flying bar for rigging

**SHADOW 142 L**