



S1 Power Pack Comparison

	Min Power (w)	Max Power (w)	Recycle @ 120V	Flash Duration T0.5 Min Power	Flash Duration T0.5 Max Power	Fstop @ 2m*	Fstop Range	Fstop Increments	Wireless Capability	Max Model Lamp (w)	Lamp Head Sockets
Profoto Air											
8A 1200	5	1200	0.05-0.5s	/12000	/2200		9	1/10	Built in wireless control up to 300m	500	2
8A 2400	5	2400	0.05-0.9s	/12000	/1600		10	1/10	Built in wireless control up to 300m	500	2
Profoto Pro-7											
7A 1200	37 1/2	1200	0.08-0.7s	/12000	/2200	45 3/10	6	1/6	No	500	3
7A 2400	75	2400	0.12-1.4s	/8000	/1600	64 3/10	6	1/6	No	500	3
Profoto Battery Packs											
7B 1200	18 3/4	1200	0.09-2.8s	/3000	/1400	45 3/10	7	16	No	100	2
7B B2 1200	18 3/4	1200	0.1-2.8	/3000	/1400	45 3/10	7	1/6	No	100	2
Profoto D4											
D4 1200	9	1200	0.07-1.2s	/7500	/1000	45	8	1/10	No	500	4
D4 2400	18	2400	0.09-2.2s	/4500	/600	64	8	1/10	No	500	4
Broncolor Scoro											
A2S 1600	3	1600	0.02-1.0s	/12000	/450	64 1/5	9	1/10	IF + RF receiver	300	3
A4S 3200	3	3200	0.02-2.0s	/12000	/240	90 1/5	10	1/10	IF + RF receiver	300	3
Broncolor Grafit											
A2 1600	15	1600	0.03-1.6s	/10000	/450	64 1/5	6 7/10	1/10	IF + optional RF receiver	300	3
A4 3200	20	3200	0.04-3.2s	/10000	/240	90 1/5	6 7/10	1/10	IF + optional RF receiver	300	3

* Profoto Standard Zoom Reflector used in measurements for Profoto Packs and Broncolor P70 Reflector used on Broncolor Packs