



Light Storm Bowens Mount Comparison



	LS 1200d Pro	LS 600c Pro	LS 600x Pro	LS 600d Pro	LS 600d	LS 600d	LS 300x	LS 300d II
Price	\$3,390	\$2,490	\$1,990	\$1,890	\$1,390	\$999	\$949	\$949
Max Power Output	1,200W	600W	600W	600W	600W	300W	300W	300W
Max Power Draw	1,440W	720W	720W	720W	720W	350W	350W	350W
LED Type	Daylight	RGBWW	Bi-Color	Daylight	Daylight	Bi-Color	Daylight	Daylight
CCT	5,600K	2,300K -10,000K	2,700K-6,500K	5,600K	5,600K	2,700K-6,500K	5,600K	5,600K
CRI/TLCI	96+	95+/98+	96+	96+	96+	96+	96+	96+
SSI (D56)	73+	74+	74+	72+	72+	74+	72+	72+
SSI (Tungsten)	—	85+	85+	—	—	85+	—	—
Lux @ 3m (5,600K) ¹	13,010 ²	5,020	7,070	8,500	8,500	1,700	3,500	3,500
Weather Resistant	✓	✓	✓	✓	—	—	—	—
Lighting Modes	INT, FX	CCT+G/M, Adv. HSI, xy, RGB, Gels, Source, FX	CCT, FX	INT, FX	INT, FX	CCT, FX	INT, FX	INT, FX
Control Methods	Sidus Link App, 16-Bit DMX512, Art-net & sACN, LumenRadio CRMX	Sidus Link App, 16-Bit DMX512, Art-net & sACN, LumenRadio CRMX	2.4G Remote, Sidus Link App, DMX512, Art-net & sACN, LumenRadio CRMX	2.4G Remote, Sidus Link App, DMX512, Art-net via Ethernet, LumenRadio CRMX	2.4G Remote, Sidus Link App, DMX512	2.4G Remote, Sidus Link App, DMX512	2.4G Remote, Sidus Link App, DMX512	2.4G Remote, Sidus Link App, DMX512
Bowens Mount	✓	✓	✓	✓	✓	✓	✓	✓
Curved Yoke	✓	✓	✓	✓	✓	—	—	—
Built-In Lighting FX	8	15	9	8	8	9	8	8
0-100% Dimming	✓	✓	✓	✓	✓	✓	✓	✓
Carrying Case Included	✓	✓	✓	✓	✓	✓	✓	✓
DC Power Options	2x 48V/15A 3-Pin XLR	2x V/Gold Mount Multi-Voltage Battery Plates, ³ 48V/15A 3-Pin XLR	2x V/Gold Mount Multi-Voltage Battery Plates, ³ 48V/15A 3-Pin XLR	2x V/Gold Mount Multi-Voltage Battery Plates, ³ 48V/15A 3-Pin XLR	2x V/Gold Mount Multi-Voltage Battery Plates, ³ 48V/15A 3-Pin XLR	2x V/Gold Mount Battery Plates ⁴	2x V/Gold Mount Battery Plates ⁴	2x V/Gold Mount Battery Plates ⁴
Battery Charging ⁵	—	✓	✓	✓	—	—	—	—
Included Modifiers	3 Hyper Reflectors ⁶	LS 600 Series Hyper Reflector	LS 600 Series Hyper Reflector	LS 600 Series Hyper Reflector	LS 600 Series Hyper Reflector	Hyper Reflector	Hyper Reflector	Hyper Reflector
Mounting Pin	Junior Pin (28mm)	Junior / Baby (28mm / 16mm)	Junior / Baby (28mm / 16mm)	Junior / Baby (28mm / 16mm)	Junior / Baby (28mm / 16mm)	Baby Pin (16mm)	Baby Pin (16mm)	Baby Pin (16mm)
Weight (Lamp Head)	8.95kg / 19.73lbs	5.86kg / 12.92lbs	4.64kg / 10.23lbs	4.64kg / 10.23lbs	4.64kg / 10.23lbs	3.14kg / 6.92lbs	3.09kg / 6.82lbs	3.09kg / 6.82lbs
Weight (Control Box)	5.80kg / 12.79lbs	5.21kg / 11.48lbs	4.89kg / 10.78lbs	5.80kg / 12.79lbs	3.24kg / 7.14lbs	2.33kg / 5.13lbs	2.30kg / 5.06lbs	2.30kg / 5.06lbs

¹ With Included Hyper Reflector (Additional Photometrics on Following Page)

² With BM1245 Bowens Mount Hyper Reflector (Wide)

³ Multi-Voltage Battery Plates Support 14.4V/26V/28.8V Batteries

⁴ Only Supports 14.4V/14.8V Batteries

⁵ Capable of Charging 14.4V & 26V V-Mount & Gold Mount Batteries

⁶ Includes BM1215 Bowens Mount Hyper Reflector (Narrow), BM1230 Bowens Mount Hyper Reflector (Medium), BM1245 Bowens Mount Hyper Reflector (Wide)

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LS 1200d Pro

CCT	Dis.	No Accessories	BM1215 Hyper Reflector	BM1230 Hyper Reflector	BM1245 Hyper Reflector	F10 Fresnel (Flood)	F10 Fresnel (Spot)
5600K	3m	6,380 lux / 598 fc	83,100 lux / 7,788 fc	22,400 lux / 2,099 fc	13,010 lux / 1,364 fc	14,470 lux / 1,344 fc	32,410 lux / 3,010 fc
	5m	2,802 lux / 263 fc	28,340 lux / 2,656 fc	8,200 lux / 769 fc	4,800 lux / 635 fc	5,590 lux / 519 fc	12,090 lux / 1,123 fc
	7m	1,538 lux / 144 fc	15,200 lux / 1,425 fc	4,660 lux / 437 fc	2,706 lux / 264 fc	2,840 lux / 264 fc	6,610 lux / 572 fc
	9m	964 lux / 90 fc	8,580 lux / 804 fc	2,880 lux / 270 fc	1,775 lux / 152 fc	1,920 lux / 178 fc	3,940 lux / 366 fc



LS 600c Pro

CCT	Dis.	No Accessories	LS 600 Series Hyper Reflector	BM1215 Hyper Reflector	BM1230 Hyper Reflector	BM1245 Hyper Reflector	F10 Fresnel (Flood)	F10 Fresnel (Spot)
5600K	1m	16,450 lux / 1,528 fc	51,100 lux / 4,747 fc	197,100 lux / 18,311 fc	69,200 lux / 6,428 fc	37,200 lux / 3,455 fc	25,500 lux / 2,369 fc	57,300 lux / 5,323 fc
	3m	1,937 lux / 179 fc	5,020 lux / 466 fc	18,360 lux / 1,705 fc	6,150 lux / 571 fc	3,480 lux / 323 fc	3,320 lux / 308 fc	7,440 lux / 691 fc
	5m	817 lux / 75 fc	1,889 lux / 175 fc	6,700 lux / 622 fc	2,234 lux / 207 fc	1,438 lux / 133 fc	1,254 lux / 116 fc	3,010 lux / 279 fc



LS 600x Pro

CCT	Dis.	No Accessories	LS 600 Series Hyper Reflector	F10 Fresnel (Flood)	F10 Fresnel (Spot)
5600K	1m	16,060 lux / 1,080 fc	63,900 lux / 5,937 fc	55,800 lux / 5,184 fc	137,000 lux / 12,728 fc
	3m	1,880 lux / 175 fc	5,610 lux / 521 fc	7,070 lux / 657 fc	18,510 lux / 1,720 fc
	5m	728 lux / 68 fc	1,996 lux / 185 fc	2,653 lux / 246 fc	6,730 lux / 625 fc



LS 600d / LS 600d Pro

CCT	Dis.	No Accessories	LS 600 Series Hyper Reflector	F10 Fresnel (Flood)	F10 Fresnel (Spot)
5600K	1m	22,150 lux / 2,057 fc	98,500 lux / 9,150 fc	89,200 lux / 8,286 fc	224,200 lux / 20,928 fc
	3m	2,600 lux / 241 fc	8,500 lux / 789 fc	11,440 lux / 1,062 fc	29,300 lux / 2,722 fc
	5m	1,020 lux / 94 fc	3,000 lux / 278 fc	4,260 lux / 395 fc	10,580 lux / 982 fc



LS 300x

CCT	Dis.	No Accessories	Hyper Reflector	Fresnel 2X	Fresnel 2X
5600K	1m	6,300 lux / 585 fc	20,500 lux / 1,904 fc	20,700 lux / 1,923 fc	46,000 lux / 4,274 fc
	3m	700 lux / 65 fc	1,700 lux / 158 fc	2,800 lux / 260 fc	5,700 lux / 530 fc
	5m	250 lux / 23 fc	550 lux / 51 fc	1,000 lux / 93 fc	2,100 lux / 195 fc



LS 300d II

CCT	Dis.	No Accessories	Hyper Reflector	Fresnel 2X (Flood)	Fresnel 2X (Spot)
5600K	1m	11,000 lux / 1,021 fc	45,000 lux / 4,180 fc	38,000 lux / 3,530 fc	80,000 lux / 7,432 fc
	3m	1,300 lux / 120 fc	3,500 lux / 325 fc	5,000 lux / 464 fc	9,500 lux / 882 fc
	5m	550 lux / 51 fc	1,200 lux / 111 fc	1,900 lux / 176 fc	3,500 lux / 325 fc