Aputure Electro Storm XT26 Photometrics & Specifications

Normal mode (HyperSync)									
Distance of 2M	Bare lamp	Reflector 50°	Reflector 35°	Reflector 20°	spot 50°	spot 36°	spot 36°	Fresnel 18°	Fresnel 50°
2700K	13070	42500	83300	/	5520	12130	23370	103500	24840
3200K	15880	51400	100700	/	6650	14430	28190	124300	29800
4300K	19030	62100	121600	/	7980	17590	33500	150800	36300
5600K	21150	68900	135200	/	8890	19560	37400	167800	40600
6500K	19530	63600	125000	/	8200	18130	34700	155400	37800
High-speed photography mode									
Distance of 2M	Bare lamp	Reflector 50°	Reflector 35°	Reflector 20°	spot 50°	spot 36°	spot 36°	Fresnel 18°	Fresnel 50°
2700K	13080	42800	83700	/	5530	12100	23200	102900	25600
3200K	16520	54000	105600	/	6980	15260	29120	130500	31800
4300K	22060	72000	140900	/	9260	20360	38700	174000	42500
5600K	23430	76500	149800	/	9820	21610	41100	184900	45500
6500K	20150	65800	128700	/	8440	18630	35400	159400	39300
Normal mode (HyperSync)									
Distance of 3m	Bare lamp	Reflector 50°	Reflector 35°	Reflector 20°	spot 50°	spot 36°	spot 36°	Fresnel 18°	Fresnel 50°
2700K	6210	18720	36300	107300	2630	5820	11420	52100	12520
3200K	7460	22350	44100	129800	3150	7050	13320	62900	15130
4300K	8960	27380	52800	156300	3730	8460	16470	75900	18280
5600K	10040	30500	58600	173900	4210	9380	18270	84400	20460
6500K	9130	28100	54300	159800	3870	8520	16960	78000	18950
High-speed photography mode									
Distance of 3m	Bare lamp	Reflector 50°	Reflector 35°	Reflector 20°	spot 50°	spot 36°	spot 36°	Fresnel 18°	Fresnel 50°
2700K	6360	18730	36300	107800	2629	5840	11330	52600	12620
3200K	8010	23780	46000	136100	3330	7380	14400	66100	15680
4300K	10670	31700	61400	181700	4440	9830	19130	88200	20980
5600K	11320	33600	65200	193100	4700	10450	20310	93700	22440
6500K	9740	29000	56000	165900	4030	9010	17500	80500	19420
Normal mode (HyperSync)									
Distance of 5m	Bare lamp	Reflector 50°	Reflector 35°	Reflector 20°	spot 50°	spot 36°	spot 36°	Fresnel 18°	Fresnel 50°
2700K	2552	7070	12720	36200	1030	2178	4150	20450	5080
3200K	3080	8360	15360	43600	1238	2632	5010	24720	6160
4300K	3710	10260	18390	52600	1489	3150	5980	29630	7440
5600K	4110	11170	20530	58000	1644	3500	6670	33000	8330
6500K	3770	10500	19080	54000	1511	3220	6040	30500	7720
High-speed photography mode									
Distance of 5m	Bare lamp	Reflector 50°	Reflector 35°	Reflector 20°	spot 50°	spot 36°	spot 36°	Fresnel 18°	Fresnel 50°
2700K	2560	6990	12690	35900	1029	2171	4190	20600	5210
3200K	3230	8850	16040	45600	1299	2742	5220	25910	6510
4300K	4310	11820	21380	61000	1723	3650	6930	34600	8690
5600K	4580	12540	22700	64700	1818	3880	7370	36800	9300
6500K	3930	10790	19530	55600	1563	3340	6350	31700	8030
Normal mode (HyperSync)									
Distance of 7m	Bare lamp	Reflector 50°	Reflector 35°	Reflector 20°	spot 50°	spot 36°	spot 36°	Fresnel 18°	Fresnel 50°
2700K	822	3360	6210	17930	467	1152	2157	10660	2750
3200K	1086	4050	7530	21630	556	1399	2610	12900	3340
4300K	1456	4880	9050	26040	680	1675	3120	15480	4020
5600K	1770	5460	10020	29320	756	1885	3460	17250	4500
6500K	1715	5060	9270	27010	700	1767	3200	15960	4180
High-speed photography mode									
Distance of 7m	Bare lamp	Reflector 50°	Reflector 35°	Reflector 20°	spot 50°	spot 36°	spot 36°	Fresnel 18°	Fresnel 50°
2700K	1156	3350	6210	18040	466	1165	2155	10730	2810
3200K	1464	4230	7840	22750	586	1468	2700	13510	3480
4300K	1958	5650	10490	30400	781	1950	3600	18040	4660
5600K	2086	5990	11240	32300	830	2070	3860	19150	4990
6500K	1801	5150	9690	27800	835	1795	3340	16500	4310

*The brightness data are average values and the brightness of different lamps may vary slightly.