

Model	FC-60B	FC-120B
Rated Power	78W	145W
Input Voltage/Current	DC15V/6A Max AC100-240V 50/60Hz	DC24V/6.25A Max AC100-240V 50/60Hz
Beam Angle	120°	
CCT	2700K-6500K	
CRI	Average 96	
TLCI	Average 98	
TM-30 Rf	Average 95	
TM-30 Rg	Average 101	
Dimming	0-100%	
Control	On-board, Remote Controller, NANLINK APP, DMX/RDM	
Special Effects	CCT Loop, INT Loop, Flash, Pulse, Storm, TV, Paparazzi, Candle/Fire, Bad Bulb, Firework, Explosion and Welding	
product Size	Light Fixture (without COB protective cap): 169.2×106.4×180.4mm / 6.66×4.19×7.10" Power Adapter (without strap): 141×82×50mm / 5.55×3.23×1.97"	Light Fixture (without COB protective cap): 191.2×115×193.1mm / 7.53×4.53×7.60" Power Adapter (without strap): 160×64×30mm / 6.30×2.52×1.18"
Product Weight	Light Fixture: 0.7kg / 1.54lb Power Adapter: 0.45kg / 0.99lb Reflector: 0.08kg / 0.18lb	Light Fixture: 0.98kg / 2.16lb Power Adapter: 0.52kg / 1.15lb Reflector: 0.1445kg / 0.32lb
Certifications	CE, UKCA, RoHS, KCC, BIS, FCC-ID, NCC	

### Illumination (lux / fc)

#### FC-60B

##### Light Only

Distance	1M	3M	5M
2700K	2453 lux / 228 fc	301 lux / 28 fc	120 lux / 11 fc
3200K	2686 lux / 250 fc	330 lux / 31 fc	132 lux / 12 fc
5600K	3027 lux / 281 fc	372 lux / 35 fc	150 lux / 14 fc
6500K	2902 lux / 270 fc	354 lux / 33 fc	143 lux / 13 fc

With Reflector			
Distance	1M	3M	5M
2700K	10310 lux / 958 fc	987 lux / 92 fc	360 lux / 33 fc
3200K	11270 lux / 1047 fc	1087 lux / 101 fc	398 lux / 37 fc
5600K	12510 lux / 1162 fc	1228 lux / 114 fc	450 lux / 42 fc
6500K	11860 lux / 1102 fc	1170 lux / 109 fc	428 lux / 40 fc
With FL-11 Spot			
Distance	1M	3M	5M
2700K	26340 lux / 2447 fc	2444 lux / 227 fc	867 lux / 81 fc
3200K	29200 lux / 2713 fc	2710 lux / 252 fc	955 lux / 89 fc
5600K	32950 lux / 3061 fc	3075 lux / 286 fc	1078 lux / 100 fc
6500K	31540 lux / 2930 fc	2994 lux / 278 fc	1014 lux / 94 fc
With FL-11 Flood			
Distance	1M	3M	5M
2700K	6234 lux / 579 fc	730 lux / 68 fc	273 lux / 25 fc
3200K	6843 lux / 636 fc	803 lux / 75 fc	301 lux / 28 fc
5600K	7707 lux / 716 fc	904 lux / 84 fc	340 lux / 32 fc
6500K	7402 lux / 688 fc	860 lux / 80 fc	325 lux / 30 fc
With PJ-FMM-19			
Distance	1M	3M	5M
2700K	40880 lux / 3798 fc	3090 lux / 287 fc	1052 lux / 98 fc
3200K	44880 lux / 4169 fc	3399 lux / 316 fc	1158 lux / 108 fc
5600K	50660 lux / 4701 fc	3810 lux / 354 fc	1308 lux / 122 fc
6500K	48430 lux / 4499 fc	3642 lux / 338 fc	1255 lux / 117 fc
With PJ-FMM-36			
Distance	1M	3M	5M
2700K	14620 lux / 1358 fc	1160 lux / 108 fc	400 lux / 37 fc
3200K	16150 lux / 1500 fc	1280 lux / 119 fc	442 lux / 41 fc
5600K	18310 lux / 1701 fc	1461 lux / 136 fc	503 lux / 47 fc
6500K	17570 lux / 1632 fc	1410 lux / 131 fc	484 lux / 45 fc

**FC-120B****Light Only**

<b>Distance</b>	<b>1M</b>	<b>3M</b>	<b>5M</b>
2700K	4125 lux / 383 fc	500 lux / 46 fc	196 lux / 18 fc
3200K	4709 lux / 437 fc	571 lux / 53 fc	224 lux / 21 fc
5600K	5333 lux / 495 fc	646 lux / 60 fc	253 lux / 24 fc
6500K	5154 lux / 479 fc	625 lux / 58 fc	245 lux / 23 fc

**With Reflector**

<b>Distance</b>	<b>1M</b>	<b>3M</b>	<b>5M</b>
2700K	13250 lux / 1231 fc	1204 lux / 112 fc	448 lux / 42 fc
3200K	15110 lux / 1404 fc	1382 lux / 128 fc	512 lux / 48 fc
5600K	17450 lux / 1621 fc	1583 lux / 147 fc	586 lux / 54 fc
6500K	16810 lux / 1562 fc	1532 lux / 142 fc	567 lux / 53 fc

**With FL-11 Spot**

<b>Distance</b>	<b>1M</b>	<b>3M</b>	<b>5M</b>
2700K	39840 lux / 3701 fc	4120 lux / 383 fc	1469 lux / 136 fc
3200K	45310 lux / 4209 fc	4731 lux / 440 fc	1686 lux / 157 fc
5600K	51680 lux / 4801 fc	5392 lux / 501 fc	1924 lux / 179 fc
6500K	49970 lux / 4642 fc	5204 lux / 483 fc	1862 lux / 173 fc

**With FL-11 Flood**

<b>Distance</b>	<b>1M</b>	<b>3M</b>	<b>5M</b>
2700K	10100 lux / 938 fc	1158 lux / 108 fc	442 lux / 41 fc
3200K	11550 lux / 1073 fc	1325 lux / 123 fc	507 lux / 47 fc
5600K	13120 lux / 1219 fc	1497 lux / 139 fc	578 lux / 54 fc
6500K	12660 lux / 1176 fc	1442 lux / 134 fc	558 lux / 52 fc

**With PJ-FMM-19**

<b>Distance</b>	<b>1M</b>	<b>3M</b>	<b>5M</b>
2700K	56490 lux / 5248 fc	4480 lux / 416 fc	1536 lux / 143 fc
3200K	65040 lux / 6042 fc	5091 lux / 473 fc	1744 lux / 162 fc
5600K	75060 lux / 6973 fc	5710 lux / 530 fc	1956 lux / 182 fc

**With PJ-FMM-19**

<b>Distance</b>	<b>1M</b>	<b>3M</b>	<b>5M</b>
6500K	72720 lux / 6756 fc	5514 lux / 512 fc	1892 lux / 176 fc

**With PJ-FMM-36**

<b>Distance</b>	<b>1M</b>	<b>3M</b>	<b>5M</b>
2700K	21530 lux / 2000 fc	1731 lux / 161 fc	594 lux / 55 fc
3200K	24490 lux / 2275 fc	1962 lux / 182 fc	678 lux / 63 fc
5600K	27660 lux / 2570 fc	2205 lux / 205 fc	765 lux / 71 fc
6500K	27018 lux / 2510 fc	2140 lux / 199 fc	740 lux / 69 fc