

# FS-150B *Technical Data*

Model	<b>FS-150B</b>
Rated Power	175W
Input Voltage/Current	AC100-240V 50/60Hz
CCT	2700K-6500K
CRI	Average 96
TLCI	Average 97
TM-30 Rf	95
TM-30 Rg	102
Dimming	0-100% continuous
Control	On-board, 2.4G, Bluetooth, NANLINK APP
Special Effects	CCT Loop, INT Loop, Flash, Pulse, Storm, TV, Paparazzi, Candle/Fire, Bad Bulb, Firework, Explosion and Welding
Product Size	Light Fixture (without protective cap): 356 × 213 × 115mm / 14.02 × 8.39 × 4.53"
Product Weight	Light Fixture: 2.3kg / 5.07lb Power Cable 4.5M: 0.4kg / 0.88lb Reflector: 0.2kg / 0.44lb
Master Carton Size	485 × 440 × 475mm / 19.09 × 17.32 × 18.7"
Packing Quantity	4
Certifications	CE, UKCA, RoHS, KCC

## *Illumination (lux / fc)*

Model	<b>FS-150B</b>		
<b>Light Only</b>			
Distance	1M	3M	5M
2700K	4999lux / 464 fc	610 lux / 57 fc	248 lux / 23 fc
3200K	6126 lux / 569 fc	743 lux / 69 fc	302 lux / 28 fc
5600K	7298 lux / 678 fc	883 lux / 82 fc	362 lux / 34 fc
6500K	6432 lux / 598 fc	781 lux / 73 fc	317 lux / 29 fc
<b>With Reflector</b>			
Distance	1M	3M	5M
2700K	18160 lux / 1687 fc	1710 lux / 159 fc	641 lux / 60 fc
3200K	21890 lux / 2034 fc	2094 lux / 195 fc	787 lux / 73 fc
5600K	26300 lux / 2443 fc	2497 lux / 232 fc	939 lux / 87 fc
6500K	23220 lux / 2157 fc	2207 lux / 205 fc	830 lux / 77 fc
<b>With FL-20G Spot</b>			
Distance	1M	3M	5M
2700K	97400 lux / 9048 fc	9630 lux / 895 fc	3366 lux / 313 fc
3200K	120000 lux / 11148 fc	11970 lux / 1112 fc	4151 lux / 386 fc
4300K	142000 lux / 13192 fc	14660 lux / 1362 fc	5056 lux / 470 fc
5600K	126000 lux / 11705 fc	12870 lux / 1196 fc	4498 lux / 418 fc
<b>With FL-20G Flood</b>			
Distance	1M	3M	5M
2700K	14300 lux / 1328 fc	1657 lux / 154 fc	639 lux / 59 fc
3200K	16850 lux / 1565 fc	2023 lux / 188 fc	785 lux / 73 fc
5600K	19920 lux / 1851 fc	2399 lux / 223 fc	926 lux / 86 fc
6500K	17610 lux / 1636 fc	2129 lux / 198 fc	817 lux / 76 fc
<b>With PJ-BM-19</b>			
Distance	3M	5M	7M
2700K	9021 lux / 838 fc	2826 lux / 263 fc	1356 lux / 126 fc
3200K	11040 lux / 1026 fc	3468 lux / 322 fc	1665 lux / 155 fc
5600K	13210 lux / 1227 fc	4141 lux / 385 fc	1981 lux / 184 fc
6500K	11650 lux / 1082 fc	3671 lux / 341 fc	1749 lux / 162 fc
<b>With PJ-BM-36</b>			
Distance	3M	5M	7M
2700K	3218 lux / 299 fc	1056 lux / 98 fc	533 lux / 50 fc
3200K	3944 lux / 366 fc	1300 lux / 121 fc	654 lux / 61 fc
5600K	4700 lux / 437 fc	1547 lux / 144 fc	782 lux / 73 fc
6500K	4168 lux / 387 fc	1371 lux / 127 fc	691 lux / 64 fc