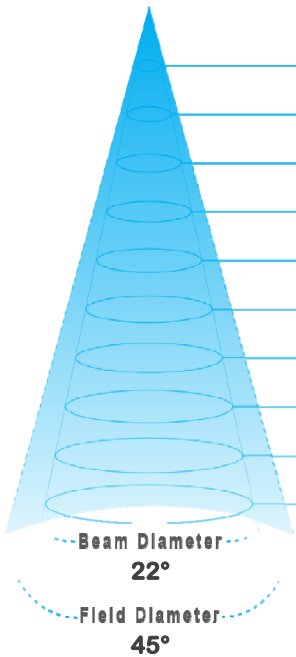




## Fixture photometric table

**Fixture model**  
**Studio Force II V12**  
**(2800K)**

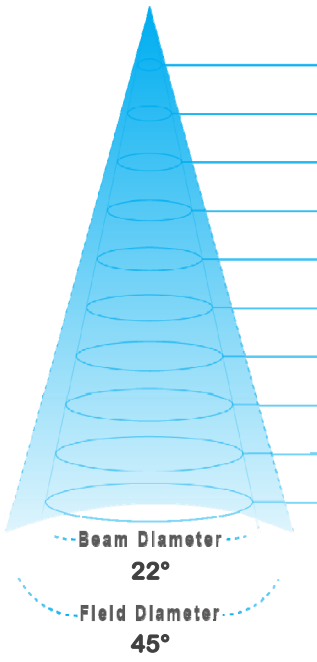


Field 45°	Beam 22°	Magnification x 0.39 Mf	Candelas 29400 Cd	Lumens 6500 lm	Watts 133 w	Lumen/w 49.5 lm/w	
Throw Distance		Field Spread		Beam Spread		Full On	
m	ft	m	ft	m	ft	Lux	Footcandle
1.0 m	3.3 ft	0.8 m	2.7 ft	0.4 m	1.3 ft	29400 lx	2731 fc
2.0 m	6.6 ft	1.7 m	5.4 ft	0.8 m	2.6 ft	7350 lx	683 fc
3.0 m	9.8 ft	2.5 m	8.2 ft	1.2 m	3.8 ft	3267 lx	303 fc
4.0 m	13.1 ft	3.3 m	10.9 ft	1.6 m	5.1 ft	1838 lx	171 fc
5.0 m	16.4 ft	4.1 m	13.6 ft	1.9 m	6.4 ft	1176 lx	109 fc
6.0 m	19.7 ft	5.0 m	16.3 ft	2.3 m	7.7 ft	817 lx	76 fc
7.0 m	23.0 ft	5.8 m	19.0 ft	2.7 m	8.9 ft	600 lx	56 fc
8.0 m	26.2 ft	6.6 m	21.7 ft	3.1 m	10.2 ft	459 lx	43 fc
9.0 m	29.5 ft	7.5 m	24.5 ft	3.5 m	11.5 ft	363 lx	34 fc
10.0 m	32.8 ft	8.3 m	27.2 ft	3.9 m	12.8 ft	294 lx	27 fc



## Fixture photometric table

**Fixture model**  
**Studio Force II V12**  
**(3200K)**

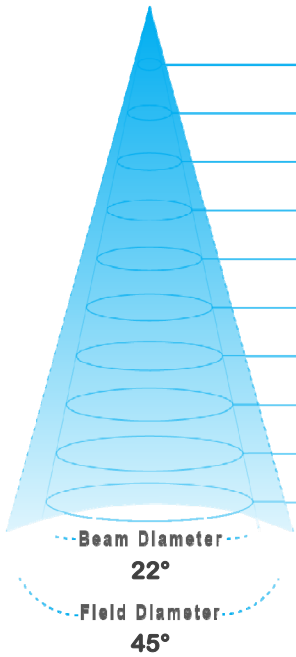


Field 45°	Beam 22°	Magnification x 0.39 Mf	Candelas 31000 Cd	Lumens 6900 lm	Watts 133 w	Lumen/w 52.0 lm/w	
Throw Distance		Field Spread		Beam Spread		Full On	
m	ft	m	ft	m	ft	Lux	Footcandle
1.0 m	3.3 ft	0.8 m	2.7 ft	0.4 m	1.3 ft	31000 lx	2880 fc
2.0 m	6.6 ft	1.7 m	5.4 ft	0.8 m	2.6 ft	7750 lx	720 fc
3.0 m	9.8 ft	2.5 m	8.2 ft	1.2 m	3.8 ft	3444 lx	320 fc
4.0 m	13.1 ft	3.3 m	10.9 ft	1.6 m	5.1 ft	1938 lx	180 fc
5.0 m	16.4 ft	4.1 m	13.6 ft	1.9 m	6.4 ft	1240 lx	115 fc
6.0 m	19.7 ft	5.0 m	16.3 ft	2.3 m	7.7 ft	861 lx	80 fc
7.0 m	23.0 ft	5.8 m	19.0 ft	2.7 m	8.9 ft	633 lx	59 fc
8.0 m	26.2 ft	6.6 m	21.7 ft	3.1 m	10.2 ft	484 lx	45 fc
9.0 m	29.5 ft	7.5 m	24.5 ft	3.5 m	11.5 ft	383 lx	36 fc
10.0 m	32.8 ft	8.3 m	27.2 ft	3.9 m	12.8 ft	310 lx	29 fc



## Fixture photometric table

**Fixture model**  
**Studio Force II V12**  
**(5600K)**



Field 45°	Beam 22°	Magnification x 0.39 Mf	Candelas 31000 Cd	Lumens 6900 lm	Watts 133 w	Lumen/w 52.0 lm/w	
Throw Distance		Field Spread		Beam Spread		Full On	
m	ft	m	ft	m	ft	Lux	Footcandle
1.0 m	3.3 ft	0.8 m	2.7 ft	0.4 m	1.3 ft	31000 lx	2880 fc
2.0 m	6.6 ft	1.7 m	5.4 ft	0.8 m	2.6 ft	7750 lx	720 fc
3.0 m	9.8 ft	2.5 m	8.2 ft	1.2 m	3.8 ft	3444 lx	320 fc
4.0 m	13.1 ft	3.3 m	10.9 ft	1.6 m	5.1 ft	1938 lx	180 fc
5.0 m	16.4 ft	4.1 m	13.6 ft	1.9 m	6.4 ft	1240 lx	115 fc
6.0 m	19.7 ft	5.0 m	16.3 ft	2.3 m	7.7 ft	861 lx	80 fc
7.0 m	23.0 ft	5.8 m	19.0 ft	2.7 m	8.9 ft	633 lx	59 fc
8.0 m	26.2 ft	6.6 m	21.7 ft	3.1 m	10.2 ft	484 lx	45 fc
9.0 m	29.5 ft	7.5 m	24.5 ft	3.5 m	11.5 ft	383 lx	36 fc
10.0 m	32.8 ft	8.3 m	27.2 ft	3.9 m	12.8 ft	310 lx	29 fc