

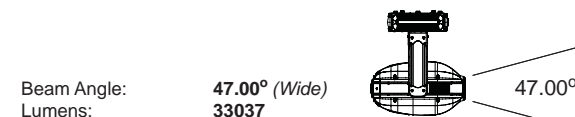
STANDARD MODE
(1400W)



Distance	Field Diameter	Center Beam (lux)
5 m	0.82 m	54919
10 m	1.64 m	13730
15 m	2.46 m	6102
20 m	3.27 m	3432
25 m	4.09 m	2197
Distance	Field Diameter	Center Beam (fcd)
16.4 ft	2.7 ft	5102
32.8 ft	5.4 ft	1276
49.2 ft	8.1 ft	567
65.6 ft	10.7 ft	319
82.0 ft	13.4 ft	204



Distance	Field Diameter	Center Beam (lux)
5 m	2.17 m	10335
10 m	4.34 m	2584
15 m	6.51 m	1148
20 m	8.67 m	646
25 m	10.84 m	413
Distance	Field Diameter	Center Beam (fcd)
16.4 ft	7.1 ft	960
32.8 ft	14.2 ft	240
49.2 ft	21.3 ft	107
65.6 ft	28.5 ft	60
88.2.0 ft	35.6 ft	38



Distance	Field Diameter	Center Beam (lux)
5 m	4.88 m	2770
10 m	9.77 m	693
15 m	14.65 m	308
20 m	19.53 m	173
25 m	24.42 m	111
Distance	Field Diameter	Center Beam (fcd)
16.4 ft	16.0 ft	257
32.8 ft	32.0 ft	64
49.2 ft	48.1 ft	29
65.6 ft	64.1 ft	16
82.0 ft	80.1 ft	10

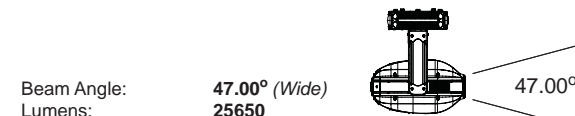
STUDIO MODE
(1200W)



Distance	Field Diameter	Center Beam (lux)
5 m	0.82 m	45387
10 m	1.64 m	11347
15 m	2.46 m	5043
20 m	3.27 m	2837
25 m	4.09 m	1815
Distance	Field Diameter	Center Beam (fcd)
16.4 ft	2.7 ft	4217
32.8 ft	5.4 ft	1054
49.2 ft	8.1 ft	469
65.6 ft	10.7 ft	264
82.0 ft	13.4 ft	169



Distance	Field Diameter	Center Beam (lux)
5 m	2.17 m	8541
10 m	4.34 m	2135
15 m	6.51 m	949
20 m	8.67 m	534
25 m	10.84 m	343
Distance	Field Diameter	Center Beam (fcd)
16.4 ft	7.1 ft	793
32.8 ft	14.2 ft	198
49.2 ft	21.3 ft	88
65.6 ft	28.5 ft	50
88.2.0 ft	35.6 ft	32



Distance	Field Diameter	Center Beam (lux)
5 m	4.88 m	2290
10 m	9.77 m	572
15 m	14.65 m	254
20 m	19.53 m	143
25 m	24.42 m	92
Distance	Field Diameter	Center Beam (fcd)
16.4 ft	16.0 ft	213
32.8 ft	32.0 ft	53
49.2 ft	48.1 ft	24
65.6 ft	64.1 ft	13
82.0 ft	80.1 ft	9

Notes:

1. All measurements were taken using 1200W Philips MSR Gold FastFit lamp (rated for 800 to 1400W operation) running at 1400W in Standard mode or 1200W in Studio mode.
2. Light output values are nominal and based on the average output of a sample of production luminaires.
3. The illuminance (I) values listed in foot candles (fcd) and lux are measurements taken at the center of the beam.
4. VL4000 Spot Luminaire operational zoom range is 9 to 47 degrees.
5. Graphic illustrations in this table are representations only. Not to scale. Information contained herein is subject to change without prior notice.



VL4000
NO COMPROMISES