1000 W LED Followspot



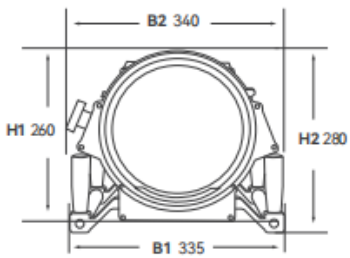


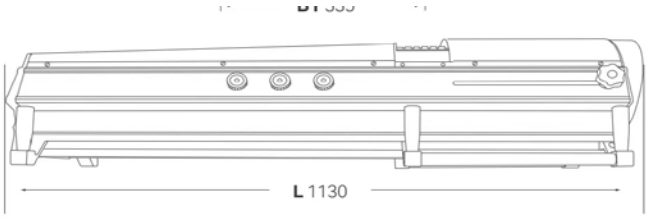


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Technical Specifications — Model F1000

Rated Voltage: AC 100–240 V, 50/60 Hz
Rated Power: 1100 W
Light Source: 1000 W LED module
LED Lifetime: 50,000–100,000 hours
CCT: 6500 K
CRI(Ra): ≥94
TLCI：≥97
TM-30 Rf：≥93;TM-30 Rg:102
Luminous Flux: 33,600 lm
Beam Angle: Adjustable from 4° to 8°
Dimming: 16-bit or higher smooth, linear flicker-free dimming with no perceptible delay; PWM frequency ≥28 kHz.
Zoom**:** Manual zoom
Focus: Manual focus
Operation: Manual
Operating Ambient Temperature: −25 °C to +40 °C
Fixture Dimensions: 113 × 34 × 28 cm
Packing Dimensions (with flight case and casters):130×67×50cm
Net Weight: Fixture 26 kg; Stand 9 kg
Gross Weight: 65 kg (including 30 kg flight case)





Beam Diameter & Illuminance at Various Throw Distances

Distance (m)		10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100
4° Beam Diameter (m)		0.71	1.07	1.42	1.78	2.13	2.49	2.84	3.19	3.55	3.9	4.26	4.61	4.97	5.32	5.68	6.03	6.39	6.74	7.1
8° Beam Diameter (m)		1.35	2.03	2.7	3.38	4.05	4.73	5.4	6.07	6.75	7.42	8.1	8.87	9.45	10.12	10.8	11.48	12.15	12.82	13.5
4°	Center (lx)	27200	12080	6750	4320	3050	2240	1720	1360	1100	910	765	650	560	500	440	390	346	310	280
	Average (lx)	22060	9800	5510	3530	2450	1800	1380	1090	880	730	610	520	450	390	345	306	272	245	220
8°	Center (lx)	10800	4810	2720	1740	1240	920	710	560	450	370	315	270	230	200	175	155	138	125	110
	Average (lx)	9020	4010	2250	1440	1000	740	564	446	360	290	250	214	185	160	140	125	110	100	90