450 W LED Followspot



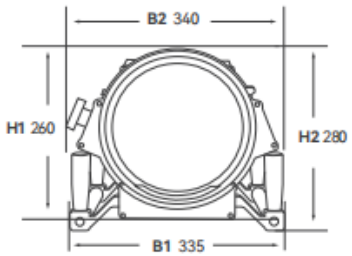


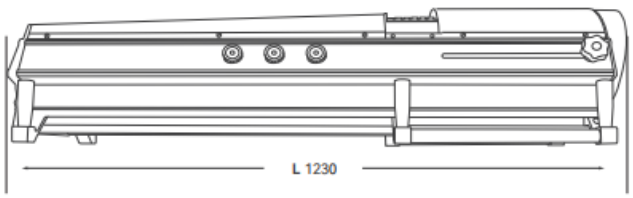


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Technical Specifications — Model F2

Rated Voltage: AC 100–240 V, 50/60 Hz
Rated Power: 480 W
Light Source: 450 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: 11,800 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: 123 × 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
4° Beam Diameter (m)		0.71	1.05	1.4	1.75	2.1	2.44	2.79	3.14	3.5
8° Beam Diameter (m)		1.93	2.89	3.85	4.81	5.78	6.74	7.7	8.67	9.63
4°	Center (lx)	9180	4600	2340	1520	1100	780	620	490	380
	Average (lx)	7650	3820	1940	1250	910	650	510	410	310
8°	Center (lx)	2210	1010	610	400	310	230	160	120	100
	Average (lx)	1830	840	510	330	257	191	130	99	85