

## Centry Specifications

### Mechanical

Parameter	Value
<b>Weight</b>	
Head	Approximately 3.50 lbs. (1.59 kg).
Arm	Approximately 12.5 lbs. (5.68 kg).
Arm (Floor)	Approximately 11.4 lbs. (5.18 kg).
Wall Bracket Assy.	Approximately 3.00 lbs. (1.36 kg).
Floor Stand Assy.	Approximately 43.0 lbs. (19.50 kg).
Single Ceiling Mount	Approximately 14.5 lbs. (6.58 kg).
Dual Ceiling Mount	Approximately 16.0 lbs. (7.26 kg).
<b>Dimensions</b>	
Head	6.25" (15.88 cm) Dia. x 6.50" High (16.51 cm)
Arm	57.0" (144.78 cm)
Arm (Floor)	38.5" (97.79 cm) long
Floor Stand	74.5" (189.23 cm)
<b>Rotations</b>	
Articulating arm vertical movement	+/- 40 Degrees
Articulating arm horizontal movement	Approximately 345 Degrees
Articulating arm/Yoke interface	Approximately 540 Degrees
Lamp head rotation	Approximately 190 Degrees

### Electrical

Parameter	Value
<b>Voltages</b>	
Input Voltage	110 - 125 VAC 50/60 Hz 210 - 230 VAC 50/60 Hz
Bulb Voltage	12 VAC 75 W
Bulb life	2,000 hours (average)

### Optical

Parameter	Value
Reflector	5.00 "(127 mm) diameter, Dichroic Glass
<b>Parameter</b>	<b>Value</b>
<b>Performance</b>	
Central Illuminance	Approximately 1,750 ft-candles (18,835 Lux) @ 39.3" (1 m) (4,000 ft-candles (32,292 Lux) @ 24" (60.96 cm))
Color Temperature	Approximately 4,000 °K
Field Size	Approximately 10.0" (25.4 cm) Dia. at 39.3" (1 m) (6.0" (152.4 mm) @ 24" (60.96 cm) )
Irradiance	115.5 W/m <sup>2</sup> (1 m)
CRI	91

### Environmental

Parameter	Value
Operating Temperature	41 - 104 ° F (5 – 40 °Celsius)
Storage Temperature Range	41 - 113 ° F (5 – 45 °Celsius)
Humidity	10 - 90% relative humidity