

Centry O.B. Specifications

Mechanical

Parameter	Value
Weight	Approximately 30 lbs (13.61 kg).
Dimensions Height (articulations at lowest point) Height (articulations at highest point) Base Light head diameter	69" (175.30 cm) 84" (213.40 cm) 22" (55.88 cm) long by 22" (55.88 cm) wide 6.25" (15.88 cm)
Rotations Articulating arm vertical movement Articulating arm horizontal movement Articulating arm/Yoke interface Yoke/lamp head interface	+35, -45 Degrees +30, -30 Degrees Continuous 240 Degrees

Electrical

Parameter	Value
Voltages Input Voltage	100-125 VAC 50/60 Hz 220-240 VAC 50/60 Hz
Bulb Voltage	10.7 VAC 70 W
Bulb life	1,000 hours (average)

Optical

Parameter	Value
Reflector	4.7 "(120mm) diameter, Dichroic Glass
Parameter	Value
Performance Central Illuminance	4,000 foot-candles (43,000 Lux) @ 24" (60.96 cm), 1600 foot-candles (17,000 Lux) @ 39.4" (1 m)
Color Temperature	4300 deg K @ 39.4" (1 m)

Environmental

Parameter	Value
Operating/Storage temperature range	42-113 deg F (5-45 deg Celsius)
Humidity	10-90% relative humidity