



Centura and Centura F/O Specifications

Mechanical

| Parameter | Value |
|--------------------------------------|---|
| Weight | |
| Head (Std.) | Approximately 7.20 lbs. (3.27 kg). |
| Head (Std. F/O) | Approximately 8.00 lbs. (3.64 kg). |
| Arm | Approximately 13.3 lbs (6.05 kg). |
| Arm (Fiber Optic) | Approximately 15.2 lbs. (6.91 kg). |
| Arm (Floor) | Approximately 12.1 lbs. (5.50 kg). |
| Arm (Floor-Fiber Optic) | Approximately 14.9 lbs. (6.77 kg). |
| Wall Bracket Assy. | Approximately 3.00 lbs. (1.36 kg). |
| Floor Stand Assy. (Std and F/O) | Approximately 43.0 lbs. (19.50 kg). |
| Single Ceiling Mount (Std and F/O) | Approximately 14.5 lbs. (6.58 kg). |
| Dual Ceiling Mount (Std and F/O) | Approximately 16.0 lbs. (7.26 kg). |
| Dimensions | |
| Head | 5.00" (12.7 cm) Dia. x 13.06" (33.17 cm) Long |
| Arm | 57.0" (144.78 cm) Long |
| Arm (Floor) | 38.5" (97.79 cm) Long |
| Arm (Floor F/O) | 41.5" (105.41 cm) Long |
| Floor Stand | 74.5" (189.23 cm) High |
| Rotations | |
| Articulating arm vertical movement | +/- 40 Degrees |
| Articulating arm horizontal movement | Approximately 345 Degrees |
| Articulating arm/Yoke interface | Approximately 540 Degrees |
| Yoke/Lamp Head interface | Approximately 190 Degrees |

Electrical

| Parameter | Value |
|-----------------------|--|
| Voltages | |
| Input Voltage | 110 - 125 VAC 50/60 Hz 210 - 230 VAC 50/60 Hz |
| Operating Voltage | 20 VAC 150 W |
| Front Bulb Life | 500 hours (average) |
| Fiber Optic Bulb Life | 40 hours (average) |

Optical

| Parameter | Value |
|-------------------------|--|
| Reflector | 2.00" diameter Dichroic Glass |
| Performance | |
| Central Illuminance | Approximately 1,700 ft-candles (18,300 Lux) @ 39.3" (1 m) 2,000 ft-candles (21,528 Lux) @ 36" |
| Color Temperature | Approximately 3,200 °K |
| Field Size (adjustable) | Adjustable 3.00" (76.2 mm) to 16.0" (406.4 mm) |
| Irradiance | 70.16 W/m ² (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 |