

### Technical Data

Fixture Weight: 141 kg

Moment Load: 1389 N'm

Minimum Ceiling Height: 2730mm

Maximum Ceiling Height: 3346mm

Electrical: 100-240VAC, 95-175VA, 50/60 Hz, 1 phase

Max Intensity at 1 meter (lux): @4100K = 160,000

@4500K = 146,000

CRI: @4100K = 95 @4500K = 95

Color Temperature: @4100K @4500K

Total Irradiance (watts/m<sup>2</sup>): @4100K = 523.6

@4500K = 483.7

R9: @4100K = 89 @4500K = 97



Model LFSUAU7

### Architectural Specification

The Aurora Four surgical lighting system consists of a ceiling mounted radial arm system with a Flat Screen monitor mount and a 30" [762mm] diameter lighthead. Flat Screen monitor mount arm provides 340° rotation at the ceiling mount with adjustable stops. Monitor mount provides 540° of rotation, 150° of tilt and will accommodate up to a 20 pound [9 kg] flat screen monitor. Continuous 360° rotation is provided at all fixture rotation points.

Standard lighthead is equipped with a sterilisable center handle that allows surgeon control of lighthead positioning, focus and intensity. A focus knob and positioning handles are provided on the side of the lighthead for non-sterile control.

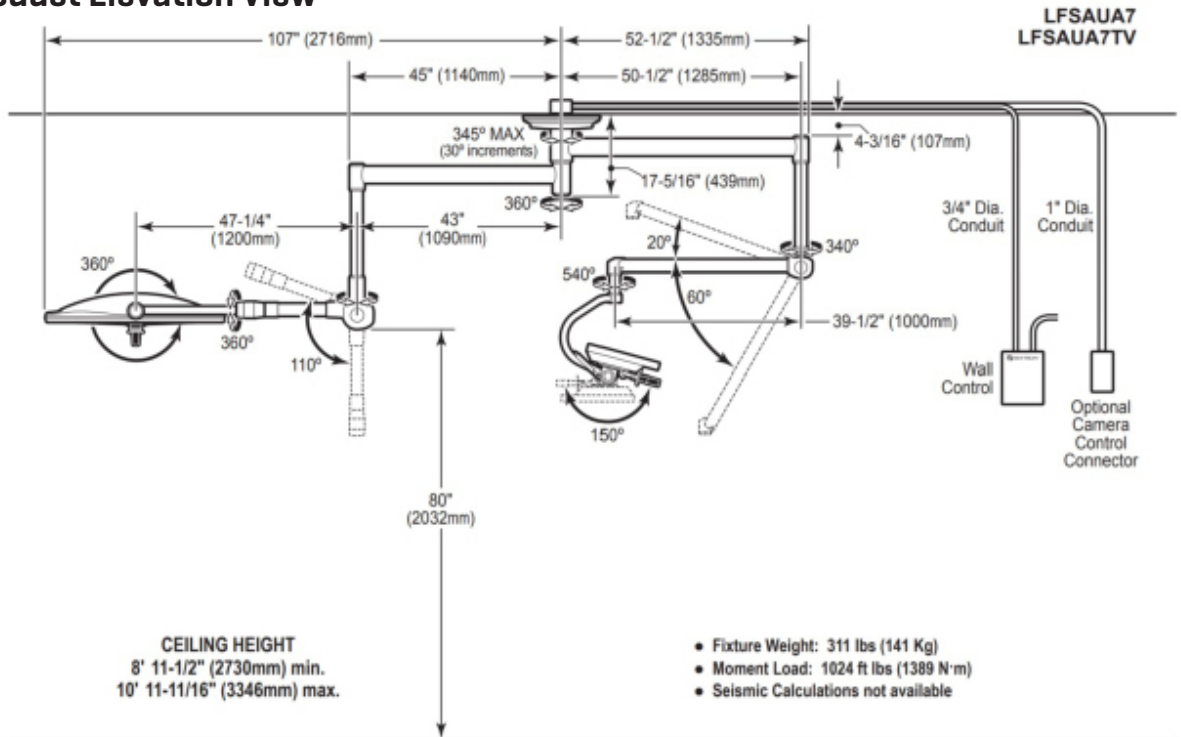
The 30" [762mm] lighthead contains 7 focusable LED pods. Each focusable pod contains 7 individual LEDs with VSRD reflector technology. Lighthead also contains 12 fixed focus centre mounted LEDs. Total system output is 160,000 lux at a colour temperature of 4,100K. LED life expectancy is 40,000 hours.

SKYTRON Aurora Four series, model LFSUAU7 or LFSUAU7TV. Flat screen monitors provided separately.

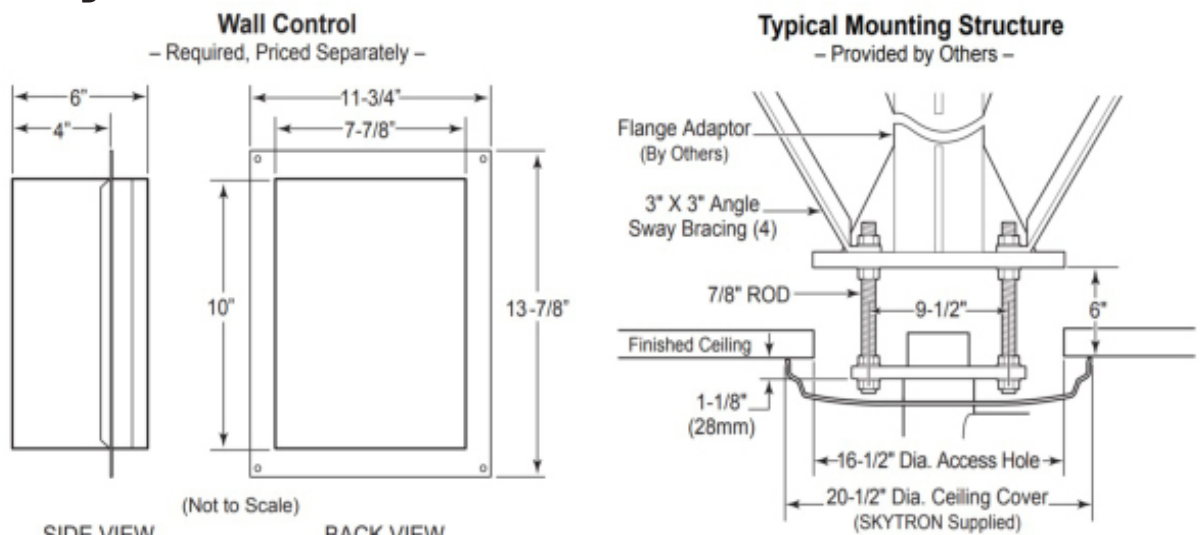
# Single, Variable-Focus 30 Inch LED Surgical Lighting with Monitor Arm

LFSUAU7, LFSUAU7TV

## Product Elevation View



## Mounting



Refer to Installation Instructions for specific mounting structure guides, wiring and wall control installation details.

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PO Box 797, 36 Long St. Goulburn NSW 2580, Australia  
 P. +61 2 4823 0000 E. info@hipac.com.au

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hipac.com.au

ABN 27 600 353 688