



The **Steris HarmonyAIR E-Series** surgical lighting system is a future-ready operating room light. This LED (light emitting diode) surgical light delivers pure, white brilliant light to illuminate the surgical suite that allows surgeons to accurately and consistently assess the anatomical appearance. With LED lighthouse technology, a revolutionary new braking system, and aerospace-inspired suspension system, the HarmonyAIR E-Series surgical light is designed to grow with your operating room as your needs evolve.

## Features

- 70+ year legacy in surgical lighting married with the suspension system of tomorrow creates a new controlled surgical experience
- Superior shadow control through patented WaveLens technology that creates thousands of beams of light
- Provides the color, clarity, contrast and control needed for today's Operating Room (OR)
- Groundbreaking suspension system glides with ease and stays where you want it



# Specifications

## General

Diameter: 24 in (61 cm)  
Maximum Central Illuminance: 160 klx  
Maximum Central Irradiance: <500 W/m<sup>2</sup>  
Heat to light Ratio: 3.1 mW/m<sup>2</sup> lx  
Depth of Illumination:  
    39 in (100 cm) at 20 %  
    20 in (52 cm) at 60 %  
Pattern size (d10): 7 in - 11 in ( 18 - 28 cm)  
D50 (small Pattern): 4.5 in (11 cm)  
D50/D10 (small Pattern): 63%  
CCT (color Temp): 4400+/- 300K  
CRI: up to 96  
R9: up to 98  
UV Emission (300-400nm ): <3W/m<sup>2</sup>  
Power Consumption (LEDs only): 40 watts  
Life(B50, L70 Definition): 60,000 hrs

