

LED OPERATION LIGHTING



Shown here with optional
HD in-light camera

Brighten your surgical outcomes

Surgical Light is brighter, whiter, cooler and more capable in the operating room than any previous technology. So you get the most accurate colors with unparalleled shadow control — and virtually no heat emission. All this for a value that's hard to match.



LED Color Temperature at the Press of a Button

Different surgeries have different lighting requirements. The [Surgical Light](#)'s white and amber LEDs give you the flexibility to adjust color temperature from 3,800° to 4,800° Kelvin to meet your specific needs. Lower temperature emphasizes the reds, while higher temperature provides cooler white. The [Surgical Light](#) also has a green Endo mode for low-light, minimally-invasive and endoscopic surgery.



Cross Focus Technology.

Delivering the most purest, most uniform white light

In developing the **LED Surgical Light**, we took into account not only how LEDs operate but also how the human eye perceives color. The result is a remarkable optics technology that sets a new standard in surgical illumination by delivering the purest, most uniform white light possible.



To compensate for inherent LED color imperfections, we developed an ingenious lens that merges all emitted colors into one focused beam of very white light, affording you unparalleled color accuracy.



The **series** incorporates a special front diffuser lens system that individually re-directs each beam into a single, coherent, even light field.

“In-Light” HD Camera Option

affords you the option of having an HD video camera mounted in the center of the light. This way, you can have two lights illuminating the surgical site without having to add another arm for the camera. And it assures that the camera is pointed directly at the surgical site without it getting in the way—or the surgeon coming into the camera’s field and causing a shadow. The **Surgical Light** also offers a separate stand-alone camera option.

