## **stryker**



# SLX Surgical Light Customized lighting experience

The SLX Surgical Light combines innovative features, inspired by the best technology, to provide superior light quality for your surgical team. And with so many options to customize, control your light and upgrade in the future, you can now enhance the OR experience like never before.

### Customization and control

#### Customizable and ready for the future

With optional features like touch wall control, HD in-light cameras, and the Endolite feature, you can customize the surgical lighting in your OR. The SLX is built on a suspension that will support you through future surgical light head innovation. With Stryker, you can feel confident in your light platform investment.

#### **Engineered to improve visibility**

Harnessing the power of Precision Beam Technology, the SLX produces 650 overlapping beams of light to deliver a continuous column of light, minimizing shadows on the surgical field.



#### Compatible with Sterile Control +

Put more control in your surgeon's hands with Sterile Control +. Customize your light handle to allow for sterile control of four functions. Options include: brightness, spot size, power, color temperature or EndoLite.

Technical specifications	SLX 528	SLX 628
Light head diameter	25.6 in (65 cm)	29.6 in (75 cm)
Number of LEDs	88 LEDs	104 LEDs
Illumination level	125,000 lux	160,000 lux
Power consumption	65 watts	80 watts
Color rendering index (Ra)	96	96
Color temperature	3,600-5,000K	3,600-5,000K
Field size diameter	7.4-11.8 in	6.3-11.4 in
Depth of field (L1+L2)	35.4-59.1 in	31.5-47.2 in
Average lifetime	Up to 40,000 hours	Up to 40,000 hours
Shadow resolution	Precision Beam Technology	Precision Beam Technology
Rotation	360 degrees	360 degrees
Controls	Wall touch panel, sterile handle and cardanic control	Wall touch panel, sterile handle and cardanic control
In-Light Camera	Compatible, StrykeCam HD	Compatible, StrykeCam HD
Sterile Handle	Sterile Control +	Sterile Control +

The technical data for the lights listed in the above table are rated with a tolerance of  $\pm 10\%$ .

#### Learn more about the SLX Surgical Light by contacting your Stryker representative or visiting iSuiteExperience.com

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Stryker Communications 571 Silveron Blvd. Flower Mound, Texas 75028 USA www.stryker.com