

stryker



SLX628 Surgical Light

Customized lighting experience

The SLX628 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 SLX628 Surgical Light 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 SLX628 Surgical Light 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 | SLX528 Surgical Light | SLX628 Surgical Light |
|----------------------------|---|---|
| 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 SLX628 Surgical Light by contacting your Stryker representative or visiting [iSuiteExperience.com](https://www.stryker.com/iSuiteExperience)

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Patents: www.stryker.com/patents
Literature Number: 1000903579 Rev. B
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Stryker Communications
571 Silveron Blvd.
Flower Mound, Texas 75028 USA
www.stryker.com