



Skytron

Lighting Guide



Illuminating Healthcare

Skytron lights are designed to give healthcare professionals convenience and performance, allowing every case to be visualized in precise detail without unnecessary hassle. Featuring a diverse range of options, Skytron offers innovative lighting solutions for general and hybrid operating rooms, trauma bays, examination rooms and more.

Maximize Performance

From controlling focus via a center handle to moving the spot with a hand-held wand, Skytron lighting options strive to remove complications and simplify the daily operations of healthcare professionals.

More Applications

With models ranging from high-intensity surgical applications to easy to clean exam lighting, Skytron provides one source to outfit operating rooms, labor and delivery suites, emergency departments, intensive care units and more.

Long-Lasting Quality

All Skytron lights are built to be durable, long-lasting and economically conscious. Suspended LED design increases air flow resulting in cooler operating temperatures and longer life. Rely on Skytron to assure low cost of ownership throughout the light's long lifecycle, backed by quality components, meticulous design and excellent service.



Maximize
Performance



More
Applications



Long-Lasting
Quality



Focus In on a Whole New Level of Performance

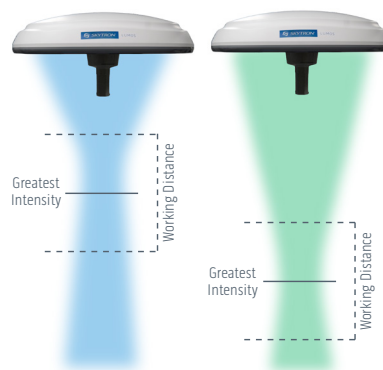
Skytron has led the industry in clinical lighting for decades, providing the most advanced features and technology available. From adjustable focus surgical lights to LED strobe-guided wands for recessed exam lighting, Skytron products simplify daily operation and streamline patient care.



Surgical Lights with True Focus Adjustment

Extend the working distance and focal point of Skytron surgical lights easily with the center handle – without moving the lighthead or reducing surgeon head room.

Lumos • Aurora Four



Precisely Tailored Illumination

Bring crisp, deep-cavity illumination to any procedure with different spot sizes, color temperatures, and intensities.

Lumos • DoVera



LED Strobe-Guided Exam Lights

Keep the light and caregiver focused on the patient with an LED strobe-guided positioning wand. Point the wand toward the targeted site and the light is repositioned automatically.

Lucina 4





Lumos Surgical Light

Putting the Surgical Team in Control of Focus & Illumination

The Lumos surgical light is the latest LED innovation to the Skytron lighting portfolio. This next-generation surgical light puts enhanced clarity and focus in the clinician's hand. Utilizing our best-in-class reflective LED technology, Lumos provides ideal illumination with optimal shadow control.

Lumos offers 60 different variations of light and 12 that produce 160,000 LUX. Lumos' personalized lighting enhances your ability to see what is important to you! 3 Spot Sizes, 4 Color Temps, 5 Adjustable Intensities equals Precisely Tailored Illumination.™

Perfect for

- General operating rooms
- Hybrid and specialty operating rooms
- Outpatient surgery centers
- Catheterization labs
- C-section suites
- Emergency departments
- Intensive care units

Differentiating Features

- Crisp, deep-cavity illumination with three spot sizes
- Sixty combinations of spot size, color, and intensity
- By utilizing the ten presets, Lumos creates efficiency and lowers set-up time and frustration
- Control the focus from the sterile handle
- Intuitive flush-mounted wall control allows you to choose spot size, color temperature, intensity, and control the in-light surgical camera with a simple touch on the LCD screen



Personalized
Lighting



Reflective LED
Technology



Intuitive
Control



Aurora Four Surgical Light

Focusable LED Surgical Light, Camera Ready, Selectable Color Temperature

The Aurora Four is designed to take unnecessary work out of complex surgical procedures. With focus control from the center handle and selectable color temperature, clinicians can quickly make adjustments tailored to surgeon preference or case.

Integration with Skytron booms, flat-screen displays and HD cameras makes the Aurora Four a versatile solution for surgical lighting.

Perfect for

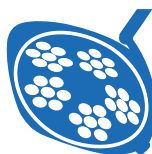
- General operating rooms
- Hybrid and specialty operating rooms
- Outpatient surgery centers
- Catheterization labs
- C-section suites
- Emergency departments
- Intensive care units

Differentiating Features

- Sterilizable center handle allows for control of intensity, focal point, and positioning
- Vertically segmented reflectors create a crisp, homogeneous spot and drastically reduce shadows
- Selectable color temperature of 4,100°K for soft white light, or 4,500°K for a bright, white light
- HD camera-ready for on-demand visuals
- 360° infinite rotation on all axes provides unmatched flexibility and positioning



Focus
Control



24" or 30"
Diameter



160,000 LUX



DoVera Surgical Light

LED Surgical Light, Personalizable Spot Size, Color Temperature, and Intensity

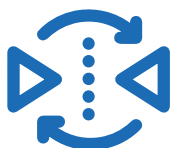
Suited for any surgical application, the DoVera DM520 provides superior illumination while eliminating glare. Innovative controls on the yoke provide quick personalization of spot size, color temperature, and intensity.

Perfect for

- General operating rooms
- Hybrid and specialty operating rooms
- Outpatient surgery centers
- Catheterization labs
- C-section suites
- Emergency departments
- Intensive care units

Differentiating Features

- Personalized lighting control lets the user adjust spot size, color temperature, and intensity right on the yoke
- DoVera's unique Double Reflection Technology eliminates the discomfort of inadvertently looking directly into the light source
- A courtesy light is available to safely light darkened surgical suites
- Single or double yoke available to suit all positioning needs



Double
reflection
technology



21" Diameter



160,000 LUX



Aurora Astro

Procedure Light

A Versatile Solution for Many Clinical Settings

Utilizing the same superior technology as Skytron's major surgical lights, the Aurora Astro provides optimal shadow control and depth perception.

Available in single or dual lighthead configurations and fully compatible with Skytron booms, the Aurora Astro is adaptable to many clinical settings.

Perfect for

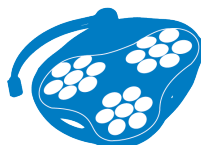
- Outpatient Surgery Centers
- Emergency Departments
- Trauma Centers
- C-Section Suites
- Labor and Delivery Suites
- Intensive Care Units
- Procedure Rooms

Differentiating Features

- Sterile center handle allows for control of intensity and positioning
- Vertically segmented reflectors create a crisp, homogeneous spot and drastically reduce shadows
- 360° infinite rotation on all axes permits unmatched flexibility and positioning
- Features 4 intensity control settings which can be adjusted from the center sterile handle or the non-sterile yoke control



360° Rotation



17.5" Diameter



126,000 LUX



Lucina 4 Specialty Light

LED Exam Lighting, Recessed, Strobe-Guided

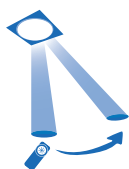
With industry exclusive LED strobe-guided technology, the Lucina 4 positioning wand ensures that the light and caregiver remain focused on the patient. Positioning the light is easy with the convenient wand — point toward the targeted location and the click of a button directs the spot.

Perfect as an exam light for

- Labor, delivery, recovery and postpartum suites
- Intensive care units
- Hybrid operating rooms
- Catheterization labs

Differentiating Features

- LED strobe-guided positioning wand directs the spot with a simple point and click
- Light beam can be angled up to 47° for superior illumination
- Wand controls positioning and on/off for up to six lights simultaneously
- Recessed 24" square fixture fits into existing ceiling grid and doesn't obstruct ceiling mounted equipment
- Non-intrusive design ensures clinical spaces remain comfortable and non-intimidating for patients



LED Strobe-
Guided
Accuracy



Fully
Recessed
Design



28,320 LUX



Spectra Examination Light

Exceptional Illumination with Great Contrast, No Glare, and Less Heat

The Spectra exam light brings the same brilliant illumination and performance expected in the OR to every general examination. Durable construction and a sealed, easy to clean lighthead make the Spectra ready for any healthcare environment.

Perfect as an exam light for

- Emergency departments
- Intensive care units
- Labor, delivery, recovery and postpartum suites
- Imaging departments
- General examination rooms

Differentiating Features

- Vertically segmented reflectors create a crisp, homogeneous spot and drastically reduce shadows
- 360° infinite rotation on all axes and 355° lighthead pitch for simple and efficient positioning
- Low profile design permits simple transport and storage
- 4,300°K color temperature provides brilliant, white light
- Available as ceiling, wall, mobile stand, or a boom mount



360° Rotation



12" Diameter



51,000 LUX



Picking the Right Light for the Job

Thoughtful lighting designed and engineered to deliver optimum performance so caregivers can focus on patients. We know superior site visualization is paramount but careful attention is also extended to the valued attributes of reliability and flexibility of use. Feature sets and options intentionally developed to meet expectations are interwoven throughout our extensive line of lighting solutions and we have a ready team of experts waiting to listen and learn so we can help identify your unique lighting requirements.

Model	Type	Head Diameter	Lux Output	Sterile Intensity Control	Focus Equipped	Reflective Technology	Mounting Options	Display Arm Option
Lumos	Surgical	25"	160,000	Yes	Yes	Yes	Ceiling/Stand/Boom	Yes
Aurora Four	Surgical	24" or 30"	160,000	Yes	Yes	Yes	Ceiling/Stand/Boom	Yes
DoVera	Surgical	20"	160,000	Yes	—	Yes	Ceiling	Yes
Aurora Astro	Procedure	17.5"	126,000	Yes	—	Yes	Ceiling/Stand/Boom	Yes
Lucina 4	Specialty	N/A	28,320	—	—	Yes	Ceiling (Recessed)	—
Spectra	Examination	12"	51,000	—	—	Yes	Ceiling/Stand/Wall/Boom	—

CleanView Disposable Handle Cover

- The intuitive design of CleanView allows for effortless and non-invasive user experiences for all clinical applications
- The flexible handle cover retains functionality of the intensity control button
- CleanView's retains its sterility with single product packaging



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Disposable Lighting Accessories



Skytron Disposable Camera Cover

- The disposable covers are used over the camera and allow operating staff the ability to adjust the focus of the surgical light from within the sterile field
- Simple installation with snap-button engagement
- Skytron-engineered to fit Lumos, Aurora LED, Aurora AUR, Aurora AUA, and Aurora AUT series light fixtures



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Skytron's Solutions



Sterile Processing

Processing Sinks and Stainless Offerings
Washers, Ultrasonics, and Cart Washers
Prep & Pack Tables & Sterilizers



Clinical

Surgical Tables
Booms & Lights
Full Offering of Stainless Products



Architectural & Environmental

Modular Walls
Custom Window and Door Offering
UVC Disinfection Products



Clinical Business Intelligence

Video Integration
Asset Tracking & Supply Chain Solutions
Surgical Displays

Skytron provides safe and efficient healthcare solutions delivered through a local representative network that values long-term relationships and comprehensive service.

Focused on providing the highest quality solutions while delivering the lowest cost of ownership, we prioritize transparency and accountability in our actions.

To learn more, visit our website at www.skytron.com



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