

SKYTRON SPECTRA



ABOUT

The **Skytron Spectra** examination light brings operating-room–grade illumination into everyday exam and treatment spaces, providing clear, consistent visibility without harsh glare or excess heat. Built with a sealed, durable lighthead and smooth surfaces, it is well suited for fast-paced clinical environments where cleaning and reliability matter. The light produces a crisp, uniform field that helps reduce shadows, making it easier to assess anatomy and perform procedures with confidence. Flexible positioning and a low-profile design allow the Spectra to move easily between patients and rooms while staying out of the way when not in use.



FEATURES

High-quality illumination: Delivers bright, white light with strong contrast to support accurate exams and procedures across multiple clinical areas.

Shadow reduction design: Vertically segmented reflectors create a uniform light pattern that minimizes shadows at the treatment site.

Flexible positioning: Offers smooth, multi-axis movement with extensive arm and lighthead rotation for precise placement without drift.

Durable, easy-to-clean construction: Sealed lighthead and robust materials are designed to withstand frequent cleaning and daily use.

Multiple mounting options: Available as ceiling-mounted, wall-mounted, or mobile stand models to match room layout and workflow needs.



SPECIFICATIONS



LIGHT

Light Type: LED examination light

Lighthead Diameter: 12 in (30.5 cm)

Color Temperature: 4,300 K, bright white light

Lux: 51,000

GENERAL

Illumination Quality: Homogeneous light field with high contrast and reduced shadowing

Heat Management: Low radiant heat for improved patient and clinician comfort

Reflector Design: Vertically segmented reflectors to minimize shadows and glare

Lighthead Movement: Smooth, multi-axis positioning with extensive rotation for precise aiming

Rotation Capability: Infinite rotation on all axes with up to 355° lighthead pitch, depending on configuration

Construction: Sealed, low-profile lighthead designed for durability and easy cleaning

Clinical Use Areas: Emergency departments, ICUs, labor and delivery, imaging suites, and general exam rooms

SPECTRA AUT1W – WALL MOUNTED

Mount Type: Wall mount

Arm Reach: 75.5 in

Arm Rotation: 180°

Lighthead Rotation: 355°

Best Suited For: Fixed exam rooms where wall mounting helps maximize floor space

SPECTRA AUT1S – MOBILE FLOOR STAND

Mount Type: Mobile floor stand

Arm Reach: 38 in

Vertical Movement: 50° upward and 30° downward articulation

Mobility: Designed for easy transport between rooms

Best Suited For: Flexible clinical environments requiring shared lighting resources

SPECTRA AUT1C – CEILING MOUNTED

Mount Type: Ceiling mount

Arm Reach: 71 in

Arm Rotation: 360°

Lighthead Rotation: Infinite rotation

Best Suited For: Procedure and exam rooms requiring maximum positioning freedom and an uncluttered floor area