



3915 152ND ST NE | MARYSVILLE, WA 98271 | 1.800.827.3747

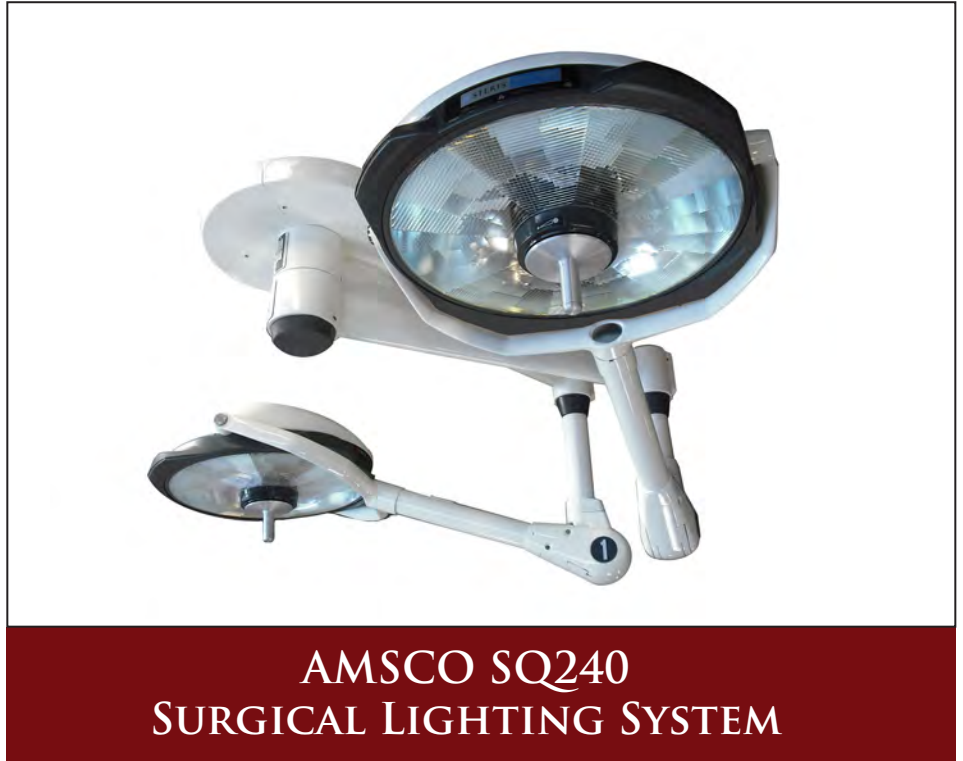
Light Overview

The Amsco SQ240 combines the flexibility and positioning ease of a small-diameter lighthead with the superb optical performance of a large-diameter lighthead. It's a high-powered, easy-to-maneuver lighting system designed for every size and type of surgical procedure. The SQ240's 24 inch lighthead has a patented optical system that combines an advanced refractive lens with a large, continuous reflector and innovative single-lamp technology.

Key Features Include:

- Bright consistent illumination and constant pattern definition.
- Large depth of field eliminates the need to continually refocus during a procedure.
- Excellent shadow control and maximum cavity illumination.
- Optimal brightness is achieved without glare.
- Skin and operative tissue appear in a natural state without color distortion.
- Easy to grip sterile handle makes for easy positioning and adjustment of pattern size.
- Exceptional ease of maneuvering during procedures.
- Drift-free suspension and counterbalance arms.
- Easy access non sterile handles for easy positioning by the circulating nurse.
- Good range of light intensity adjustment.
- Automatic-Bulb changeover mechanism ensures continuation of illumination even when the primary bulb fails.
- Easy change bulb that can be changed between cases in a matter of minutes.
- The high quality, high gloss finish facilitates ease of cleaning at the end of a long day of cases.

The Amsco SQ240 represents unprecedented value for money.



AMSCO SQ240 SURGICAL LIGHTING SYSTEM

Specifications:

Light Intensity.....129,170 Lux
12,000 Ft-c

Intensity Adjustment:..... 5 steps

Color Temperature:.....4,400 °Kelvin

CRI:..... 92

Light Pattern:

Small:.....6 inches

Large:.....9 inches

Depth of Field:..... 26 inches

Bulb Type:..... Quartz Halogen

Bulb Life:.....1000 hours

Automatic Lamp Changeover:..... Yes

Light Head Physical Specifications:

Light Head Diameter:..... 24 inches

Upper Arm Length:..... 36 inches

Counter Balance Arm:.....36 inches (Light Head Center)