



ONE[™] HEADLIT

A REVOLUTIONARY NEW CABLELESS SURGICAL HEADLIGHT.

The power you need, the freedom you've always wanted.

Introducing the **Most Powerful, Brightest, Cableless
Surgical Headlight in the World.**

Designed with Surgeons **Specifically for Surgeons.**

A Lightweight, Consistently Brighter, Whiter Headlight.

Optimal Comfort, No Light Degradation, No Bulbs or Cables to Replace.



"In regards to the headlight and freedom of movement, you barely feel it at all – it is lightweight and well balanced. The illumination is terrific!"

~ Yu-Po Lee, MD
Orthopedic Spine – Univ. of California-San Diego, CA



See Clearly • Move Freely • Comfort Fit • Cost-Effective

No longer must surgeons be uncomfortably tethered to a box in order to have the light they need for surgery. ONE™ HEADLIT is a battery-powered surgeon's headlight that provides a "better than xenon" quality of light without the uncertainties of a short bulb life or fiber optic cable breakage. And, its innovative design is lightweight and adjustable for optimal comfort.

“Tethered headlights were the biggest hassle in the operating room and this cableless system takes away that problem. The light is perfect.”

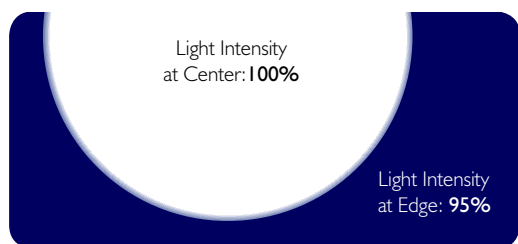
~ Kenneth A. Pettine, MD
Rocky Mountain Spine Arthroplasty Specialists - Loveland, CO

Only **ONE™ surgical headlight** gives you what the others can't.

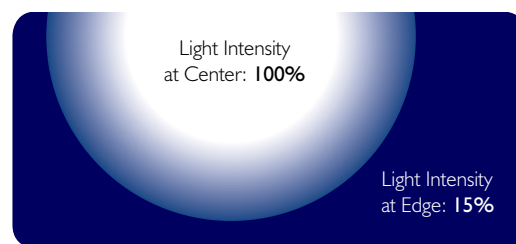
	ONE™ HEADLIT		Current Xenon Fiber Optic Headlights	
Freedom of Movement	YES	Cableless. No separate light source. Surgeons are free to move around the OR.	NO	Surgeon is tethered to a light source by a cable. Movement is restricted.
Dependable Light Quality	YES	Color and intensity does NOT degrade, dim or change for over 10,000 hours of consistently bright, white light.	NO	Brightness and color decay as bulb ages. After one month of routine use, light quality has deteriorated.
Consistent Bright Light	YES	Brightness exceeds industry average. Light distributed evenly providing exceptional visualization and tissue differentiation.	NO	Brightness quality dramatically diminishes from center to edge of light field.
Cost Effective	YES	Virtually maintenance free. No bulbs or cables to replace. Plus an industry leading 5-year limited warranty.	NO	Continual annual expense and maintenance issues. Bulb life and breakable cables lead to expensive replacement costs and system downtimes.
Comfortable	YES	Light and comfortable. Less than 10 ounces. 5-point adjustment system for optimal personal fit and comfort.	NO	Industry standard 8-14 ounces (excluding weight of fiber optic cable). Tethered cable can pull on the head creating neck fatigue.

Consistent, bright light pattern, **distributed evenly over entire light field.**

ONE™ HEADLIT Light Distribution



Current Xenon Fiber Optic Headlights Light Distribution





OPTICAL NAVIGATION ENGINE HEADLIGHT

5-Point Adjustment System for Optimal Comfort

ONE™ HEADLIT Technology Module



Lightweight, Custom Designed Comfortable Fit Headband

ONE™ HEADLIT System



Headlight

Belt Power Pack

Batteries and Charging Station

PRODUCT NO.	DESCRIPTION
LSHS-0200	L.I.T. Surgical ONE™ HEADLIT Headlight System Headlight Belt Power Pack Two-Bay Battery Charging Station 2 Lithium-ion Batteries 3 Sets of Replacement Comfort Pad Sets
LSHU-0100	L.I.T. Surgical ONE HEADLIT Headset Unit Stand-alone Surgical Headset to be used with Belt Power Pack
LSPP-0010	L.I.T. Surgical Belt Power Pack Belt Power Pack Provides Over Four Hours of Continuous Power
LSLB-0010	L.I.T. Surgical Lithium-ion Battery Rechargeable Lithium-ion Battery
LTBC-0002	L.I.T. Two-Bay Battery Charging Station Two-Bay Battery Charging Station Efficient for Charging of up to Two Batteries at the Same Time
LTBC-0010	L.I.T. Ten-Bay Battery Charging Station Ten-Bay Battery Charging Station Efficient for Charging of up to Ten Batteries at the Same Time

“I love this product, the light is great.”

~ Steven H. Hochschuler, MD
Orthopedic Spine – Texas Back Institute - Plano, TX



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www.LITsurgical.com

light / *līt* / *n.* Something that makes vision possible.

light / *līt* / *adj.* Having light. BRIGHT.

light / *līt* / *adj.* Having little weight: not heavy.

Multiple patents issued and pending.