

Integra®

Surgical Illumination
and Visualization Systems

Limit uncertainty with
maximum light to visualize
critical anatomy



INTEGRA 
LIMIT UNCERTAINTY®

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Surgical Illumination and Visualization Systems

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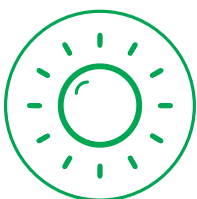
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LED Headlight System

Integra DUO LED Surgical Headlight, with brighter visualization¹ and superior comfort¹, lets you focus on your work - not your gear



Benefits of DUO



Brighter Visualization¹

- Whiter light enables natural appearance of tissue*
- Greater brightness consistency preserves anatomic visualization*
- 2X greater color consistency for differentiation of tissues*

*All comparisons vs Sunoptic SSL-9500.



90620US (complete system)



Superior Comfort¹

- Ergonomic headlight designed for less force on sensitive cranial pressure points
- Cranial Cushion™ Technology provides dual-layer padding for optimized air flow and balanced weight distribution
- Conforming occipital architecture for customized fit for individual surgeon preferences

Parts and Accessories



Integra DUO Surgical Headlight Systems

SKU	Description
90620US	DUO Headlight System with 2 Bay Kit – US
90640US	DUO Headlight System with 4 Bay Kit – US

Integra DUO Parts and Accessories

SKU	Description
90600	DUO Headlight Only with Carrying Case
90660US	DUO Direct Power Kit (Supply & AC Cable) – US
90630US	DUO 2 Bay Kit (Charger, 2 Batteries, Holster) – US
90634US	DUO 4 Bay Kit (Charger, 2 Batteries, Holster) – US
90690US	DUO Direct Power AC Cable Only – US
90642	DUO Replacement Padding Set (Qty 1)
90620CS	DUO Carrying Case
90622	DUO Lithium Ion Batteries (Qty 2)
90624US	DUO 2 Bay Charger w/ Power Supply & Cord – US
90664US	DUO 4 Bay Charger w/ Power Supply & Cord – US
90621	DUO Battery Holder (Qty 1)
90670	DUO Refresh Kit (Padding, 2 Batteries, Holster)

MLX 300

We Are Passionate About Putting Surgery in the Best Light

Sunlight is the ideal light for humans to work. It gives you the color distinction you need in surgery. The MLX Xenon light source gives you true white light, not harsh actinic white light with blue shading.

Increased Lamp Warranty - 1000 hours

- True warranty, not prorated
- Better cooling leads to longer lamp life

Membrane Touchpad Controls

- Precise light attenuation in 5% increments
- Lamp and System Age meters

New Floorstand

- Dedicated to MLX, part number: 001337
- New large casters - 75 mm vs. 35 mm
- 10° angle for better viewing of LCD display
- Lower center of gravity

Stand-by Switch

- System starts up in Stand-by Mode
- Allows electronic self-check
- Put unit into Stand-by to block light when removing the cable
- Starts up at the same light output setting



MLX Light Source And Accessories

Catalog Number	Description
00MLX	MLX 300W Xenon light source with 20' power cord
00MLXEU	MLX 300W Xenon light source with 6.1m EU power cord
00MLXAU	MLX 300W Xenon light source with 6.1m Australian power cord
00MLXUK	MLX 300W Xenon light source with 6.1m UK power cord
001337	Floorstand for MLX 300W Xenon light source



UltraLite® Pro Headlight

Designed for Maximum Comfort

- Occipital Basket
 - Balances and distributes the weight of the headlight and reduces neck strain
- Cranial Support - Stabilizes the headlight
- Adjustable Headband- Provides perfect sizing without temporal compression

Designed for Maximum Headlight Performance

- Optimized light output
- Enhanced Design
 - New lighter design
 - 3-Point Support System for comfortable stability
 - Extended linkage for better vertical alignment with surgical loupes

Premium Headlight Cable

- Lightweight and flexible 3mm cable
- Bifurcated design allows even weight distribution and balance
- Translucent outer sheath provides visualization of fiber integrity
- Lifetime Warranty Against Browning



UltraLite Pro Headlight System

Catalog Number	Description
AX2100BIF	UltraLite Pro headlight with 9ft (275cm) premium bifurcated cable, headlight module and gown clips
001370LX	UltraLite Pro replacement headband
001380LX	Headlight module, black
001388LX9	UltraLite Pro premium bifurcated headlight cable, 9ft(275cm)
001388LX11	UltraLite Pro premium bifurcated headlight cable, 11ft (335cm)
001387LX	UltraLite Pro headlight replacement pad kit

UltraLite® Plus Headlight

Lightweight Ergonomic Design

- Our soft, cool UltraLite® Plus Sweatband uses a high-tech, lightweight material that's washable and breathable
- Our popular, lightweight UltraLite Plus Headband is ergonomically designed and fully adjustable
- Both designed for maximum comfort during extended wear

Superior Headlight Optics

- Visualize more clearly, see colors more accurately and work more effectively
- Our technology delivers brighter light where you need it: at the center of the spot, not the edges

UltraLite Plus Headlight Systems

Catalog Number	Description
AX1375BIF	UltraLite Plus Headlight System, headband, with extended linkage
AX1385BIF	UltraLite Plus Headlight System, sweatband, with extended linkage
001290BIF	Replacement Sweatband only
001270BIF	Replacement Headband only
001388LX9	UltraLite premium bifurcated headlight cable, 9ft (275cm)
001388LX11	UltraLite premium bifurcated headlight cable, 11ft (335cm)
400282LX	Headband Pad Replacement Kit



UltraLite Plus Sweatband



UltraLite Plus Headband

DLX UltraLite® Pro Camera

State of the Art Quality

- The flat beam illumination and custom optics provide superb focus across the entire depth of the visual field
- Super lightweight camera adds less than one ounce
- UltraLite Pro design offers 3-point support with occipital basket

DLX UltraLite Pro

Catalog Number	Description
003285NTSC	Fixed Focus Headlight Camera System - NTSC (U.S.)
003285PAL	Fixed Focus Headlight Camera System - PAL (outside U.S.)



Parts and Accessories

Headlight Replacement Components

Catalog Number	Description	Where Used
001270BIF	UltraLite Plus headband only	UltraLite Plus
001290BIF	UltraLite Sweatband only	UltraLite Sweatband
001370LX	UltraLite Pro headband only	UltraLite Pro
001380LX	Mark II Module, black	UltraLite Pro
001328	Mark II Module, gray	UltraLite Pro Module
005331LX	Light cable clip, teal	UltraLite Plus and Sweatband
001387LX	UltraLite Pro padding	UltraLite Pro
90542	LED padding	LED and Coolvent
004810LX	Gown Clip	All headlights
400282LX	UltraLite Plus padding	UltraLite Plus

Lightsource Replacement Components

Catalog Number	Description	Where Used
001320LX	Complete lamp module	MLX



References: 1. Data on file. Integra LifeSciences. Princeton, NJ, USA.

Availability of these products might vary from a given country or region to another, as a result of specific local regulatory approval or clearance requirements for sale in such country or region.

- Non contractual document. The manufacturer reserves the right, without prior notice, to modify the products in order to improve their quality.
- Warning: Applicable laws restrict these products to sale by or on the order of a physician.
- Consult product labels and inserts for any indication, contraindications, hazards, warnings, precautions, and instructions for use.

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