



**Ortho-Light™**  
SURGICAL ILLUMINATOR

**Lumitex MD®**



## Improve Visualization in Minimally-Invasive Orthopedic Surgery – Hip, Spinal or Shoulders

**Lumitex® Ortho-Light™** attaches easily to most retractors, bringing bright, cool, shadowless light where it's needed – inside the surgical cavity.

- Flexible Ortho-Light can be used on nearly any retractor or retractor system
- Cool light may be inserted directly into the surgical site
- Low profile
- Shadowless, bright, continuous area lighting improves view of surgical cavity
- Helps save time, minimize blood loss, and navigate safely
- Latex-free
- Attaches to standard OR light sources



*Hip view without Ortho-Light*



*Hip view with Ortho-Light*

“ This light attaches to any retractor and provides superb visualization during preparation of the acetabulum for total hip replacement, no matter the incision. It improves safety of the operation and eliminates the need for the surgeon to wear a headlight, which improves surgical field of vision. ”

Dr. Larry Dorr, Dorr Arthritis Institute

## Device Description:

The **Ortho-Light™** and **MIS Ortho-Light™** are disposable, single-use-only devices designed to bring cool, bright area illumination for improved visualization in MIS Orthopedic cavities.

The Ortho-Light is a flexible acrylic fiber optic panel that attaches to most surgical retractors using biocompatible, two-sided adhesive (integral with paper release liner, and extra adhesives included in each sterile pouch). It can be attached to most instruments; attach when the surgical instrument is clean and dry.

The MIS Ortho-Light is a malleable acrylic fiber optic panel with minimal profile, that holds shape as it is bent.

For use in MIS Orthopedic cavities, e.g., MIS hip, spinal, shoulder or knee.

## Technical Information:

- Sterile, single use only.
- Latex-free.
- Light-source: Xenon 300 watt maximum or Metal Halide equivalent. See Instructions for Use for appropriate cautions.
- Cable: 2.5mm with female ACMI-type connector.
- Attach to clean, dry instrument with logo (lit) side facing up.
- Avoid embedding in tissue for extended time.

Consult labels and inserts for indications, contraindications, hazards, warnings, cautions and Instructions For Use.

For more information on Ortho-Light and MIS Ortho-Light, please contact your Lumitex representative.



## MIS Ortho-Light™

*MIS Ortho-Light™ includes a thin malleable member for direct insertion into MIS cavities.*

- Minimal profile
- Ideal for MIS procedures, spinal cavities and femoral canal during hip revisions
- Malleable member will take desired shape and maintain it

“The Lumitex product was introduced to our operating room to provide better visualization during minimally invasive hip replacement surgery. It provides a high quality cool light in areas that are difficult to illuminate using conventional lighting. We have found that it contributes to a safe and efficient operation.”

Dr. William T. Long, Los Angeles

| Order No. | Description                         |
|-----------|-------------------------------------|
| OM2130    | Ortho-Light                         |
| OM1242    | MIS Ortho-Light                     |
| 007986    | Ortho-Light Fiber Optic Cable: ACMI |



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