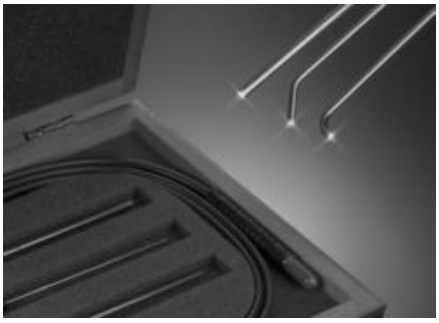
LT7 LIGHT PROBE KITS



Dolan-Jenner's LT7 is a set of six uniquely designed rigid probes with outside diameters ranging from 0.043 to 0.148 inches (1.1 to 3.7 mm). Four of the probes are straight, one is bent at a 45° angle and one is bent at a 90° angle. The probes are used with Dolan-Jenner illuminators (an A-type adapter is provided with the kit, B-type adapters may be ordered separately) and a fiber optic light guide.

For steam or gas autoclaveable use, order kit LT7-1 (see applications at right) which comes with Dolan-Jenner's 68 in. silicone-sheathed BA33268 which does not contain an internal steel monocoil and will not conduct EMI/RFI. This system is extremely suitable for physiological illumination requirements on muscle and nerve tissue while conducting readings.

For industrial applications, order kit LT7-2 (see applications at right) which comes with Dolan-Jenner's 60 in. PVC-sheathed (225°F/107°C rated) fiber optic light guide. This rugged light guide is ideal for industrial usage because of its continuous steel monocoil which provides internal strain relief.

LT7-1: Steam & Gas Autoclaveable - *Ideal for Animal Microsurgery*

Used in aseptic procedures for sterile field requirements such as:

- Specific area cell culture illumination that requires immersion of the probe in a liquid preparation to eliminate glare from the meniscus
- Tissue trans illumination in surgical procedures prior to isolation or cannulation
- Illumination of small or deep orifices
- Veterinary, medical or dental in vivo examination
- Transillumination diagnosis of mucous membranes, teeth and gum tissues
- Trans- and sub- illumination of frozen sections, wet mounts, emulsions and liquid preparations

LT7-2: Industrial - *Illuminates Small Bores*

Ideal for:

- Illumination of intricately assembled parts such as carburetors, electronics with small, recessed or deep orifices and cylindrical parts for visual or magnified inspection/assembly
- Highlighting areas for photographic or imaging purposes

Includes SX-5 Adapter