

Handling Instructions

CAUTION: Do not look directly at the ring illuminator when it is illuminated by the Veinlite light source.

NOTE: The ring illuminator cable contains a bundle of fine glass fibers which travels the length of the cable. This bundle splits into two smaller bundles at the junction of the cable and the ring. One small bundle travels around each side of the ring. Each fiber travels the entire length of the cable and must remain intact for the light to pass to the ring illuminator. Care must be taken to ensure the glass fibers are not broken.

- Do not pull on or try to stretch any part of the ring illuminator cable.
- Do not bend sharply or fold the ring illuminator cable.
- The ring illuminator should be stored in its original box or stored with its cable loosely coiled on a flat surface.
- The cable should not be coiled tightly (check coil size against original box).
- When coiling the cable, let the cable follow its natural curve and do not force it to coil against its natural curve.
- The ring illuminator may be stored lengthwise on a flat surface.
- Always hold the metal tip of the cable when placing the cable into the receptacle on the Veinlite light source or when detaching the cable from the light source.
- Make sure that the light intensity is turned to the minimum setting when positioning or repositioning the ring illuminator against the patient's skin.
- Always use the lowest light intensity setting that will achieve the desired level of illumination.
- Apply gentle pressure on the ring illuminator so that it is in contact with the skin.
- Caution is advised in handling the light source and ring illuminator to avoid any possible injury to the eye from the bright light.

Cleaning Instructions

CAUTION: Always disconnect the ring illuminator from the Veinlite light source and switch off the light source before cleaning the ring illuminator.

NOTE: The ring illuminator should be cleaned between patients using 70% Isopropyl alcohol or other medically accepted disinfectant.

- Use liberal amounts of solution to clean the ring illuminator head and cable.
- Wipe with sterile water or Isopropyl alcohol to remove any residues.
- The ring illuminator is designed to be waterproof and liberal amounts of medically accepted disinfectant fluids can be used during decontamination.
- Do not use abrasive material on any part of the equipment.
- Do not immerse the device in liquid.
- This ring illuminator may be autoclaved. Time and temperature settings vary with different autoclave equipment. Check with the autoclave manufacturer for directions.

NOTE: Over time, even with careful handling, some glass fibers in the ring illuminator will break and the light from the ring will become less intense. The optimal performance lifetime of the ring illuminator is approximately 5 years but varies with usage.

The RIL-II ring illuminator conforms to the Referenced Standards IEC601-1, EN55011 Group 1 Class B, IEC801-2, IEC801-2, IEC801-3, IEC801-4 as dictated by the Council Directive 93/42/EEC. The manufacturer is TransLite LLC, 345 Commerce Green Blvd, Sugar Land, TX 77478, USA, web site address: www.veinlite.com.

The starting batch number is Jul 01 2010 and the internal model number is RIL-II.



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