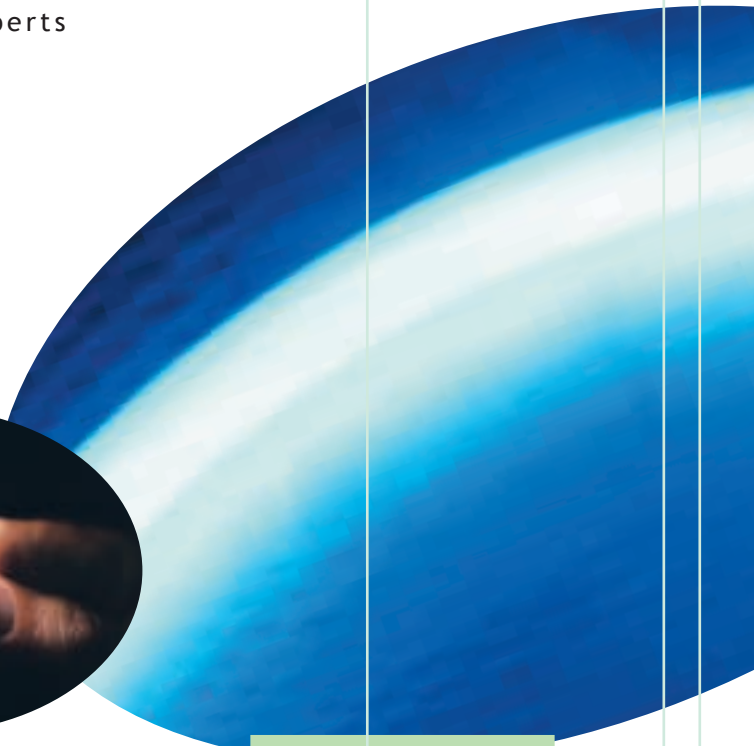


Complete Lighting Solutions, Whatever Your Application

from the illumination and visualization experts



OEM

Access Luxtec Expertise, Quality, and Value

Luxtec has been designing and manufacturing superior optical illumination systems for over 20 years. Our cables and light sources can provide a complete lighting solution for your application—along with guaranteed quality, exceptional value, and dedicated service before and after the sale.

A HUGE VARIETY OF CABLES

Luxtec offers you over 18,000 styles of cables, all carefully assembled using only medical grade materials. We draw our own glass fiber optics in state-of-the-art, high-speed, high-cleanliness facilities. (Last year alone we drew over 2 billion feet of optical fiber.) We use only the purest German optical glass, and each fiber receives a fine polish to maximize transmission.

We measure every cable bundle for performance and remove all defects before light guide assembly. Each cable is individually packaged in a protective shipping and storage box.





CONFIGURABLE LIGHT SOURCES

Luxtec offers you two pre-approved Xenon light source designs in 100-Watt and 300-Watt versions, each with multiple cable fitting options. Luxtec's Xenon lighting delivers bright, white light that is as close to daylight as possible in an artificial setting. Xenon offers far more accurate color

rendering than Halogen's yellow light, or the blue tone of Metal Halide.

We carefully inspect each Luxtec light source after assembly. All internal electrical systems are tested for strict adherence to applicable UL, CSA, and IEC standards for medical devices.



DAYLIGHT	XENON	METAL HALIDE	HALOGEN
			
6500° K	6000° K	5500° K	3200° K

Superior Design, Manufacturing, and Service

Luxtec's in-house design, development, and fabrication facilities provide a level of attention that guarantees better products—quality that will be obvious to your customers.

ADVANCED DESIGN AND ENGINEERING

At Luxtec, we are the experts, so you don't have to be. We can help you develop systems quickly and cost-effectively, with complete conceptualization, design, testing and optimization. Our dedicated design-engineering department is fully staffed with experienced, degreed engineers and professional documentation staff. Computer-aided 3-D design and analysis guarantee perfect fit and outstanding performance. Our ISO 9001 design control and documentation system assures that each product is developed properly the first time.

TIGHT ISO-9001 QUALITY CONTROL

Luxtec's ISO 9001-approved quality system assures tight configuration control, strict adherence to GMPs, MDD requirements and uncompromising quality. We pay attention to the smallest detail, from adhesive expiration date tracking, to signed customer approvals for labeling, to catalogued paint chip samples. And you always have access to the full design history and technical and compliance files we maintain.

STRONG DELIVERY CAPACITY

Luxtec maintains a 32,000 square foot design, manufacturing, and administration facility in central Massachusetts—the birthplace of fiber optics. To ensure smooth product delivery, we stock onsite all the resources needed to assemble, test, and ship tens of thousands of cables and thousands of light sources each year.

COMPLETE SERVICE AND SUPPORT

Our highly trained personnel provide excellent technical advice before the sale, accurate order management, and unparalleled support after the sale. We support every product for a minimum of five years, with full-time service technicians who work only on Luxtec products.



MEMBER

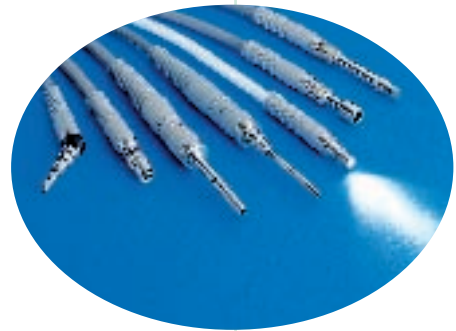
Find Out How We Can Serve Your Application.

Our experienced applications engineers can help you quickly identify the ideal, cost-effective solution to your illumination or visualization needs. Contact your Luxtec OEM representative for more information.

WHY LUXTEC?

Since Luxtec's founding as the first surgical headlight company in 1982, our premium lighting and visualization systems have become the industry standard. Today, we are the world's largest supplier of surgical vision systems, with over 50,000 surgeons using our products.

Companies looking for high quality, high-value components also turn to Luxtec—thanks to our unparalleled engineering, manufacturing, delivery, and service capabilities. Whatever the application, Luxtec can provide the best lighting solution.



LUXTEC

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