

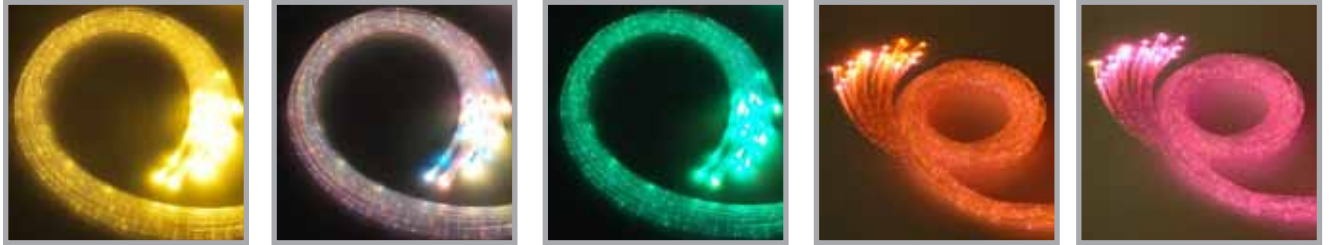
FIBER OPTICS OPTI-PURE™

OPTI-PURE™ LASER ETCHED END POINT FIBER OPTICS

OPTI-PURE™ Sparkle Light Fiber introduces a patented light diffusion technology called Micro-Windows that achieves brilliant and distinctive sparkling effect without any noticeable reduction in the intensity of the light throughout entire length of cable travel. Multistrand OPTI-PURE™ Sparkle Light Fiber are encased in a flexible clear UV stabilized PVC jacket to create fiber tail bundles in a variety of diameters for different type of projects. These fibers are best suited for sparkling effects, neon like effects, decorative lighting, chandeliers, and light curtains.



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FEATURES

- Multistrand fibers encased in a flexible clear UV stabilized PVC jacket for side lighting applications.
- Patented Micro-Windows etched technology provides the brightest side lighting in the industry. The etched technology creates bright points to be brilliantly visible with a low amount of light diffusion which allows SparkleLight Fibers to maintain a uniform brightness along entire cable length.
- Distinctive twinkle effect unlike any others on the market.
- Neon-like, uniform illumination through the length of the cable.
- Remote lighting with no electricity, heat, UV, and infrared.
- Elegant and dynamic color change of illumination.
- Each 0.75mm diameter plastic fiber strand is made from proprietary high grade PMMA-based compound that is extremely durable and flexible.
- Untwisted (parallel) multistrand fibers provide more flexibility and longer uniform light transmission without hot spots than twisted fibers.
- Up to 100 ft (30M) on single illuminator in closed loop setup.
- Suitable for interior, exterior, and underwater applications.

SPECIFICATIONS

- Sizes: Single 1mm, 3 @ .75mm, 6 @ .75mm 9 @ .75mm
- Encased in a flexible clear UV stabilized PVC jacket for side lighting applications.
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