



Innovative Photonic Solutions

5515

Hybrid Extruded LED Lightlines™

KEY FEATURES

- High Intensity for Linescan
- Long Lifetime: 50,000 hours
- Factory Certified Uniformity
- One-piece Construction to 2m
- High Output Cylindrical Lens
- Multiple Wavelength Options
- US Pat. & Intl. Patents Pending



APPLICATIONS

- LCD/OLED Inspection
- Polymer Web Applications
- Rolled Metal Webs
- Glass Sheet Inspection
- Semiconductor Surface
- Paper & Print Inspection

High Intensity & Long Lifetime

Linescan users can finally have the long lifetime advantage of LEDs without sacrificing the high intensity and uniformity required for these applications. The patented **5515** series Hybrid LED Lightlines provide extremely high intensities in a continuous extruded format which can be manufactured up to and exceeding 2 meters in length. Their innovative optical design provides the highest LED intensity illumination on the market, while maintaining excellent uniformity. The innovative LED lamp units can easily be snapped into place for future retrofit or replacement. These hybrid lightlines are available in a wide range of wavelengths, including broadband white and tricolor RGB versions, and come complete with an adjustable 50mm cylindrical focusing lens which provides high intensity strip lighting at working distances from 50 to 500mm.

