

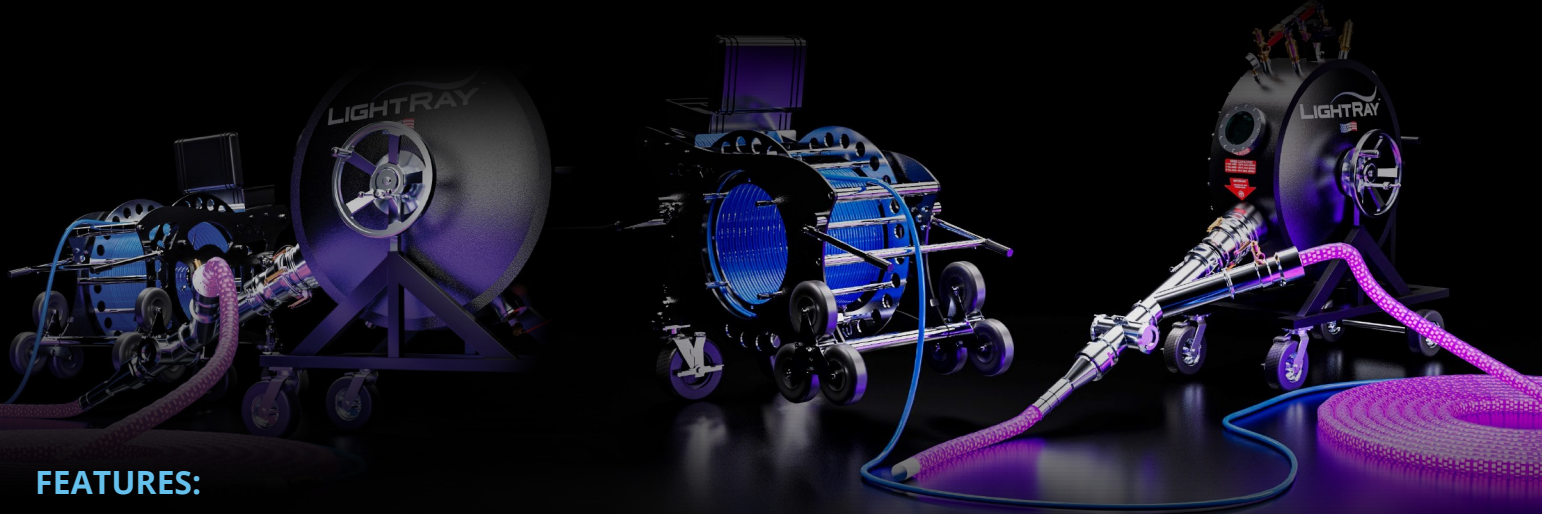
**UNDERGROUND SOLUTIONS
YOU CAN RELY ON,
BRANDS YOU CAN TRUST**



LIGHTRAY LRI SYSTEM

The new LightRay LRI System is the most advanced entrant to the UV cured inversion liner market. Our simple design allows complete operator control over the process and closely resembles traditional ambient cure inversion methods. The difference is that we can accomplish throughput up to 6.3 feet per minute of curing with the proprietary light train, which incorporates cold LED lights that requires no heat to cure the liner. The light train comes in a standard curing length of 50 feet, operates on a low-voltage DC platform, and is internally protected to accommodate bends in pipes up to 90 degrees.

No more carrying hazardous materials in your truck or trailer and no need to measure and mix on-site. LightRay liners arrive ready to install without any need for refrigeration. This dramatically reduces the variability from mixing and preparing liners and eliminates the requirement for extra equipment in the field, allowing for rapid system deployment. The LRI system uses non-thermal UV casting resin that is temperature-stable and only activated by UV light coupled with high-strength flexible fiberglass coated liners. No matter the temperature in the working environment, the casting times are consistent every time.



FEATURES:

- No complex parts or computer regulated movement
- Cures lateral lengths of 100 ft. up to 6.3 ft./min. in all types of pipes
- The 50-foot cure length light train incorporates cold LED lights for industry-leading cure times and does not rely on heat to cure the liner
- Our proprietary design allows the light train to be incredibly flexible, navigating multiple bends up to 90 degrees
- Liner material is available in 3-, 4-, and 6-inch diameters, including transitional flex
- The LRI coated fiberglass liner has a flexural modulus in excess of 1,000,000 psi, exceeding the requirements of ASTM F1216
- All liners arrive pre-wet out and ready to install and can be stored for up to 6 months
- Our proprietary UV resin does not rely on elevated temperatures to cure or create excess heat
- All systems sold come with a 1-year limited warranty and training included
- Designed, built, and supported in the USA

