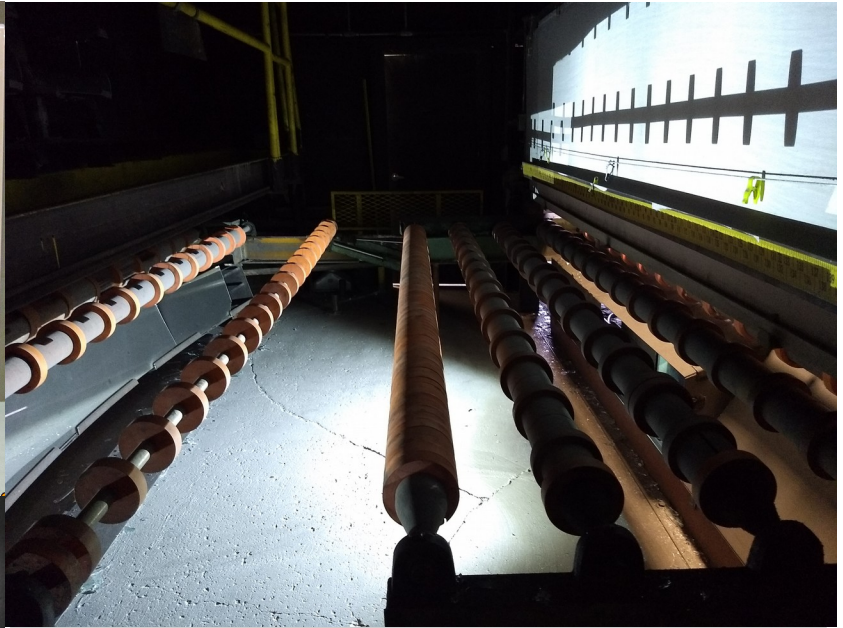




L-190-RPS LED Pointlight System

Remote Pendant LED replaces Xenon Arc Lamps
Float Glass Line - Parabolic Mirror Inspection Station



The L-190 RPS consists of 2 units as a system:

L-190-WRP: NEMA 4 steel LED cabinet 10" h x 8" w x 7.5" d with 30 foot flexible steel umbilical conduit and Connector replaces arc lamp under float glass

L-190-CPX: NEMA 3 ABS Power Supply & Control cabinet 16" x 12" x 6" with metal mounting ears, mounts on wall, shelf or desk in observation area

Power requirements 100-260 Vac, 50/60 Hz, 200 watts

- Rectangular Light Beam 12' wide x 3' high with LED at 8' focal length 60 FC (660 Lux) center beam
- 100% duty cycle at full 100 watts LED power replaces up to 1500 watt XENON arc lamp
- Thermal management: thermistor at LED down-regulates power if over-temp is sensed
- WHITE or GREEN LED available, either color powered by the same Control Cabinet
- LED Drive current display on control panel, brightness adjustable from 0 up to 25 Amperes
- LED rated life 50,000 hours to 70% of initial luminosity
- Reliable: typical 5 years of full power operation 24/7 in factory environment
- Maintenance limited to clean filter for cooling air fans on both cabinets
- Remote Control Input for relay dry contacts control on & off Switching Option
 - PLC control or Foot pedal / hand switch control
- Warranty 2 years

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