



Luminar 3060/4060 Process NIR Analyzer with Built-in Multiplexer

Brimrose Solid-state AOTF-NIR Process Analyzer with Built-in Multiplexer is proven solution for measurements of Chemical and Physical properties of up to 16 sample streams within seconds. A wide variety of Fibers, probes, flow cells can be used in any combination and in any process areas with different area classifications.



Dual beam, pre-aligned lamp assembly, InGaAs detectors, Hoffman stainless steel enclosure, embedded computer, modem, ethernet interface, SNAP!™ Brimrose analytical software with Brimrose MACRO Language.

Luminar 3060/4060 16,000 wavelengths per second

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Process NIR analyzer with built-in multiplexer, up to 10 Channels with SMA or TNC connectors (SMA and TNC connectors must be ordered separately)



Option **A**: Fan-cooled NEMA 12 enclosure
 Option **B**: (default) Vortex cooled NEMA 4X enclosure
 Option **C**: TE-cooled NEMA 12 enclosure
 Option **D**: Vortex cooled heat exchanger (prepared for connecting to purging system for EXP classified areas)

659



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To be specified:

- Wavelength ranges
- Fiber type and length
- Numbers for channels with SMA and/or TNC connectors



To be ordered separately:

- **Fiber**
- **Probe or sensor**
- **Purging system (for EXP proof models)**
- **IQ, OQ Documents**
- **PERFTEST Software**
- **NIRPQMS Additional Software package (21 CFR 11 Compliant)**
- **Training, Installation Support**