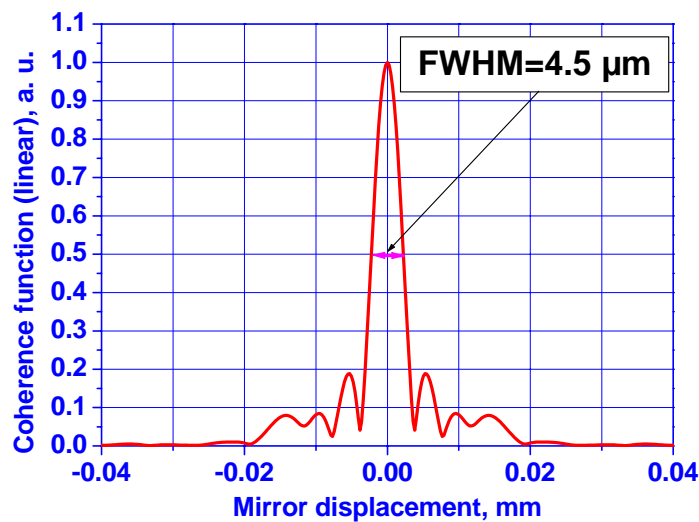
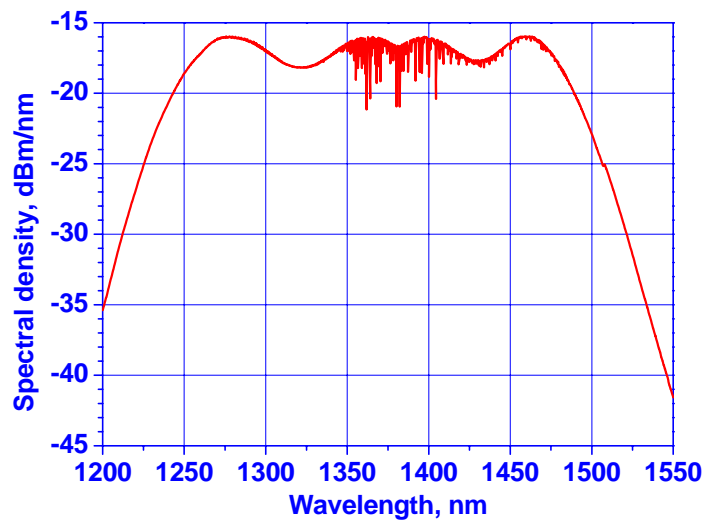


High Output Power, Wide 230 nm Optical Spectrum, Low-noise

| Parameter | Min | Typ | Max |
|---|-----|------|-----|
| SM fiber output power, mW | 4.0 | 5.0 | - |
| Mean wavelength, nm | - | 1375 | - |
| 3 dB (FWHM) spectrum width, nm | 200 | 230 | - |
| Residual spectral modulation depth (0.05 nm resolution), dB | - | 0.2 | 0.5 |
| Spectral flatness, dB | - | 2 | 3 |

Optical Spectrum (0.1 nm Resolution) and Coherence Function



Other specifications

- Power requirements:** 110 V AC or 220 V AC, 50/60 Hz
- Operating temperature range:** from 0 °C to +40 °C
- Output:** FC/APC
- Fiber:** Corning SMF-28

A maximum feedback of -30 dB (10^{-3}) is allowed to run Broadlighter safely at full power.

All specifications are subject to change without notice.