

450nm SLM Laser Module Specifications

Model: B450C

1. Temperature controlled with TEC, over 50 mW laser output power.
 2. Narrow spectral line width, perfect for Holography, Interferometry, and Optical Detection Instruments.
- Operating Temperature: 10C to 40C
 - Storage Temperature: -40C to 85C
 - Wavelength: 445nm to 450nm
 - Wavelength Stability: +/-0.1nm
 - Spectral Line Width: < 0.1nm
 - Output Power: > 50 mW
 - Beam Size at Window: < 1mm x 3mm (oval)
 - Beam Divergence Angle: <2 mrad.
 - Power Supply: 6 VDC
 - Power consumption:< 5 W