

Red 638 nm SLM Laser Module Specifications

Model: R638C

1. Temperature controlled with TEC, over 50 mW laser output power.
2. Narrow spectral line width, perfect for Holography, Interferometry, and Optical Detection Instruments.
3. Collimating lens included, without optical isolator
4. Sliding Shutter.

- Operating Temperature: 10C to 40C
- Storage Temperature: -40C to 85C
- Wavelength: 635nm to 645nm
- Wavelength Stability: +/-0.1nm
- Spectral Line Width: < 0.1nm
- Output Power: > 50mW
- Beam Divergence Angle: 1 mrad.
- Power Supply: 5 VDC
- Power consumption: < 7.5 W
- Dimension: 80 x 25 x 25 mm

