
1.5W|445nm KVANT laser module

Laser Modules

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| Guaranteed optical output | 1500mW |
| Centre wavelength (nm) | 445 |
| Centre wavelength tolerance (\pm nm) | 5 |
| Beam size (FWHM, hor. x vert., mm) | 3x3 |
| Beam divergence (half angle, hor. x vert., mrad) | 0.7x0.3 |
| Linear polarization | Y |
| M2 (horizontal/vertical) | 8/3 |
| Modulation frequency | 100kHz |
| Peak Power consumption TEC circuit | 24V/1.5A |
| Peak Power consumption LD circuit | 24V/1A |
| Input Voltage (V) | 24 |
