

---

# 3W|514nm OPSSL Coherent laser module

## Laser Modules

|  |                               |
|--|-------------------------------|
| Minimal optical output:                | <b>3W</b>                     |
| Centre wavelength:                     | <b>514nm</b>                  |
| Centre wavelength tolerance:           | <b>±3nm</b>                   |
| Spectral width:                        | <b>&lt;0.5nm</b>              |
| Beam diameter:                         | <b>2.3mm</b>                  |
| Beam divergence (horizontal/vertical): | <b>1.5mrad</b>                |
| polarisation:                          | <b>&gt;100:1 (horizontal)</b> |
| M2 (horizontal/vertical):              | <b>6/4</b>                    |
| Modulation frequency:                  | <b>CW-50kHz</b>               |
| Peak power consumption:                | <b>1.5-2.2V/32A</b>           |

---