

---

# 6W|637nm KVANT laser module

## Laser Modules

Guaranteed optical output	6000mW
Centre wavelength (nm)	637
tolerance (± nm)	5
Beam size (FWHM, hor. x vert., mm)	5.5x5
Beam divergence (half angle, mrad)	0.5
Linear polarization	N
M2 (horizontal/vertical)	11/10
Modulation frequency	100kHz
Peak power consumption LD circuit (W)	24V 2A
Peak power consumption TEC circuit (W)	24V 6A
Input Voltage (V)	24

---