
1W|637nm KVANT laser module

Laser Modules

Guaranteed optical output	1000mW
Centre wavelength (nm)	637
Centre wavelength tolerance (\pm nm)	5
Beam size (FWHM, hor. x vert., mm)	3.5x3.5
Beam divergence (half angle, mrad)	0.5
Linear polarization	Y
M2 (horizontal/vertical)	5/7
Modulation frequency	100kHz
Peak power consumption LD circuit (W)	24V 0.5A
Peak power consumption TEC circuit (W)	24V 1.5A
