

6W|445nm KVANT laser module

Guaranteed optical output	6000mW
Centre wavelength (nm)	445
Centre wavelength tolerance (\pm nm)	5
Beam size (FWHM, hor. x vert., mm)	6x4.5
Beam divergence (half angle, hor. x vert., mrad)	0.7x0.2
Linear polarization	N
M2 (horizontal/vertical)	17/3
Modulation frequency	100kHz
Peak Power consumption TEC circuit	24V/6A
Peak Power consumption LD circuit	24V/2A
Input Voltage (V)	24
