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# 3W|full colour KVANT laser module

## Laser Modules

Guaranteed optical output	3000mW
Center wavelength tolerance ( $\pm$ nm)	5
Center wavelength (nm)	637 (red), 520 (green), 445 (blue)
Beam size (FWHM, hor. x vert., mm)	3.5x3.5 (red), 3.5x3.5 (green), 3.5x4 (blue)
Beam divergence (half angle, hor. x vert., mrad)	0.2 (red), 0.5x0.2 (green), 0.6x0.2 (blue)
Linear polarization	N
Modulation frequency	100kHz
Power consumption	24V/3A

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