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# 4.3W|(1.3W/637nm+3W/445nm) KVANT laser module

## Laser Modules

Guaranteed optical output	<b>4300mW</b>
Centre wavelength (nm)	<b>637 &amp; 445</b>
Centre wavelength tolerance (± nm)	<b>5</b>
Beam size (FWHM, hor. x vert., mm)	<b>3x4.5</b>
Beam divergence (half angle, hor. x vert., mrad)	<b>0.6x0.5</b>
Linear polarization	<b>N</b>
Modulation frequency	<b>100kHz</b>
Peak Power consumption TEC circuit	<b>24V/5A</b>
Peak Power consumption LD circuit	<b>24V/2.5A</b>
Input Voltage (V)	<b>24</b>

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