

## Specifications TripleWavelength-Models

Available Laser Models	<b>CWA, CWA.L, 150/500, TA Deepstar®, DC180, PS350, A350 (two different models possible)</b>
	<b>TripleWavelength</b>
Wavelengths & Powers  The systems can be equipped with any three of the listed diodes.	<b>Available wavelegths:</b> 375nm / 20mW 405nm / 55mW 405nm / 120mW 445nm / 50mW 473nm / 20mW 532nm / 50, 100, 150mW 635nm / 5mW 639nm / 40mW 643nm / 150mW 658nm / 130mW 670nm / 15mW 685nm / 35mW 785nm / 120mW 808nm / 200mW 830nm / 200mW 852nm / 150mW 980nm / 150mW 1016nm / 100mW 1060nm / 100mW and much more
Beam Diameter (other diameters on request)	1.25mm (1/e <sup>2</sup> ) +/- 0.25mm
Beam Quality M <sup>2</sup>	<1.2
Astigmatism (corrected)	<0.2*Z <sub>R</sub>
Beam Ellypticity	<1.1:1
Polarisation	>100 : 1 vertical
Features	Safety- Interlock see different laser models
Options	LDM.COL - Collimator Objective LDM.FOC - customized Focussing Objective LDM.FASY.XXX - Fibre Coupling Unit LDM.AAC - Automatic Aging Compensation LDM.24VPSU - Worldwide Power Supply Unit (for some models)