

Specifications DualWavelength-Models	
Available Laser Models	CWA, CWA.L, 150/500, TA Deepstar®, DC180, PS350, A350 (two different models possible)
	DualWavelength
Wavelengths & Powers The systems can be equipped with any two of the listed diodes.	Available wavelegths: 375nm / 20mW 405nm / 55mW 405nm / 120mW 445nm / 50mW 473nm / 20mW 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 ²) +/- 0.25mm
Beam Quality M ²	<1.2
Astigmatism (corrected)	<0.2*Z _R
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.24VPSU - Worldwide Power Supply Unit