

Maker / Model: Leica TCS SP5X Two-Photon		Licence N1 / N2 No.: N2/03378/0001	
Type of laser (CO ₂ , HeNe, Nd-YAG, etc.): Diode laser, 405nm Argon Ion Laser: 458nm, 476nm, 488nm, 496nm, 514nm White laser: 470nm to 670nm Multi Photon: Chameleon Ultra II, Ti-Sapphire, tuning range 680-1080 nm, ~4W at 800nm		Wavelength (in nm): 405nm: 50mW 458nm: 5mW, 476nm: 5mW, 488nm: 20mW, 496nm: 20mW, 514nm: 20mW Multi Photon: ~4W at 800nm	
Classification of laser: (Class 1, 2, 3a, 3b or 4) 4			
Radiation Mode: Pulse / Continuous Wave: Pulse and Continuous Wave			
Pulse Laser:		Continuous Laser:	
Maximum Power: ~4W at 800nm	Multi Photon: ~4W at 800nm	Maximum Power:	405nm: 50mW 458nm: 5mW, 476nm: 5mW, 488nm: 20mW, 496nm: 20mW, 514nm: 20mW
Average Power or Average Energy:			
Pulse repetition rate:			
Pulse width or Pulse duration:			