

## **Confocal 14 – Stellaris system**

- DM6 CS - Upright Motorised Research Stand
- 6 Lasers 405, 448, 514, 488, 561, 638nm
- LED Epifluorescence Supply + LED Transmitted Light (For ocular viewing)
- Conventional + 8KHz Resonant Scanner (fast switching between scanner modes)
- Channel Confocal Detection - Spectrally Tuneable - 4 Off HyBrid S Detectors
- Transmitted Light Detector – brightfield
- XY Scanning Stage + LASX Stage Navigator Software
- LAS X Live Data Mode and Microlab (FRAP, FRET)
- Lightning Super Resolution Modality
- Universal Sample Holder

### **Objective lenses**

Lens	N/A	Working distance	Phase contrast	DIC	Serial number
10x dry	0.4	2.56mm	No	No	506424
20x dry	0.75	0.62mm	No	No	506517
25x water	0.95	2.4mm	No	No	506375
25x water dipping	0.95	2.5mm	No	No	506350
63x oil	1.4	0.14mm	No	No	506374