

Designation	Wide-field microscope
Manufacturer	Leica
Model	DMR AX
Specifications	WF or SIM modes
Objectives	40x/0.6 dry (DIC), 63x/1.4 oil (DIC), 100x/1.4 oil (DIC).
Excitation	HBO 103W
Stage	Motorized stage in XY and piezo-objective for fast and precise z-stack acquisitions
Camera	HQ2 camera Photometrics
Software	Microscope controled by MetaMorph software
Applications	Samples with a thickness up to 50 μm
Acquisition Modes	Widefield in fluorescence , in transmission and in structured illumination on fixed and live samples (without temperature and CO2 incubator)