

**Andor Revolution WD Spinning Disk Confocal:
Objectives**

Magnification	NA	Working Distance	Immersion Medium	DIC
10x Plan Fluor	0.3	16.0 mm	Air	No
20x Plan Apo VC	0.75	1.0 mm	Air	Yes
40x Apo Lambda S	1.15	590-610 μm	Water	Yes
60x Plan Apo VC	1.2	280-310 μm	Water	Yes
100x Plan Apo VC	1.4	130 μm	Oil	Yes

Laser Lines

Laser Line	Example Protein/Use
405 nm	T-Sapphire, photoactivation, uncaging
445 nm	CFP, Cerulean
488 nm	GFP, Emerald
515 nm	YFP, Citrine, Venus
561 nm	DsRed, tdTomato
594 nm	mCherry, mKate