

# WF6 – Objective specifications

<i>Objective</i>	<i>Magnification changer</i>			<i>Auto-correction</i>	<i>Auto-immersion</i>	<i>Temp control</i>	<i>Contrast</i>	<i>Coverslip thickness: thin and thick vessel bottom 0.13-1.2mm Glass/COC/PS</i>	<i>Coverslip thickness: Thin vessel bottom 0.13-0.21mm Glass/COC 0.15-0.21mm PS</i>	<i>Working distance</i>
	<i>0.5x</i>	<i>1x</i>	<i>2x</i>							
<b>Plan-Apochromat 5x/0.35NA</b>	2.5x 0.12NA	5x 0.25NA	10x 0.35NA			✓	PGC	✓	✓	5.10mm
<b>Plan-Apochromat 20x/0.7NA</b>	10x 0.35NA	20x 0.7NA	40x 0.7NA	✓		✓	PGC	✓	✓	2.20mm
<b>Plan-Apochromat 20x/0.95NA</b>	10x 0.5NA	20x 0.8NA	40x 0.95NA	✓		✓	PGC	-	✓	0.76mm
<b>Plan-Apochromat 50x/1.2NA W</b>	25x 1.2NA	50x 1.2NA	100x 1.2NA	✓	✓	✓	PGC	-	✓	0.84mm

COC = Cycloolefincopolymer

PS = polystyrene

W water immersion

PGC = phase gradient contrast