

Plan Apo 1x, 0.1NA

Zoom	FOV (mm)		Resolution (um)		Pixel Size		Z-step (um)			
	XY	Z	(um)	Slit (mm)	Optical	RIMS	iDISCO	H2O		
1	27.7	23.3	21.7	121.9	10.8	0.8	60.9	89	95	81
2	13.8	11.7	10.8	82.0	5.4	1.1	41.0	60	64	55
3	9.2	7.8	7.2	58.0	3.6	1.4	29.0	42	45	39
4	6.9	5.8	5.4	46.0	2.7	1.6	23.0	34	36	31
5	5.5	4.7	4.3	41.0	2.2	1.7	20.5	30	32	27
6	4.6	3.9	3.8	36.0	1.8	1.9	18.0	26	28	24
7	4.0	3.3	3.6	33.0	1.5	2.1	16.5	24	26	22
8	3.5	2.9	3.3	28.0	1.4	2.2	14.0	20	22	19

Plan Apo 2x, 0.2NA

Zoom	FOV (mm)		Z	Pixel Size	Slit (mm)	Z step (um)			
	XY	Z				38.0	55	59	51
1	13.8	11.7	10.8	76.0	5.4	1.1	38.0	55	59
2	6.9	5.8	5.4	20.0	2.7	1.6	10.0	15	16
3	4.6	3.9	3.6	14.0	1.8	1.9	7.0	10	11
4	3.5	2.9	2.7	12.0	1.4	2.2	6.0	8.8	9.4
5	2.8	2.3	2.2	10.0	1.1	2.5	5.0	7.3	7.8
6	2.3	1.9	1.9	9.0	0.9	2.7	4.5	6.6	7.0
7	2.0	1.7	1.8	8.0	0.8	2.9	4.0	5.8	6.2
8	1.7	1.5	1.6	7.0	0.7	3.1	3.5	5.1	5.5

Plan Apo 5x, 0.5NA

Zoom	FOV (mm)		Z	Pixel Size	Slit (mm)	Z step (um)			
	XY	Z				6.0	8.8	9.4	8.0
1	5.5	4.7	4.3	12.0	2.2	1.7	6.0	8.8	9.4
2	2.8	2.3	2.2	3.0	1.1	2.5	1.5	2.2	2.3
3	1.8	1.6	1.4	2.0	0.7	3.0	1.0	1.5	1.6
4	1.4	1.2	1.1	2.0	0.5	3.5	1.0	1.5	1.6
5	1.1	0.9	0.9	2.0	0.4	3.9	1.0	1.5	1.6
6	0.9	0.8	0.7	1.0	0.4	4.3	0.5	0.73	0.78
7	0.8	0.7	0.6	1	0.3	4.6	0.5	0.73	0.78
8	0.7	0.6	0.6	1	0.3	4.9	0.5	0.73	0.78