

Objektive+Filter SD-TILL

Pos.	Objective	Magnification	DIC	Num. Aperture	Immersion-medium	Working distance (mm)	Internal Number	DIC
1	Plan-Apochromat 10x/0,45 420640-9900	10		0,45	air	2,0	215 Ni	
2	Plan-Apochromat 20x/0,8 420650-9901	20	II	0,8	air	0,55	216 Ni	
3	LD-C-Apochromat 63x/1,15 W Korr UV-VIS-IR 421887-9970	63	III	1,2	water	0,60 at cover glass 0,17	218 Ni	
4	Alpha Plan-Apochromat 100x/ 1,46 Oil DIC VIS 4903000063	100	III	1,46	oil	0,11	219 Ni	

Additional for exchange:

	EC Plan-Neofluar 2,5x/0,085 420320-9902	2,5	-	0,085	air	8,8	231 LIC	
	LD-LCI Plan-Apochromat 25x/0,8 Imm Corr DIC M27 420852-9870	25	II	0,8	water, glyc., oil	0,57 at cover glass 0,17	217 Ni	Im Koffer
	Plan-Apochromat 40x/0,95 Ph3 Korr 420661-9970	40	III	0,95	air	0,25	214 Ni	Im Koffer

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Filter Pos.	Filter set		Fluorochrome	Internal Nr.
1			-	-
2		Emissions beam splitter GFP/DsRED DCR 570		
3		Emissions beam splitter 50/50		
4		Bandpass 650/70 Chroma		
5		Bandpass 525/50 Semrock		
6		DCXR 520 CFP/YFP Emissionsteiler	CFP/YFP	