

Pos.	Objective	Magnification	DIC	Num. Aperture	Immersion-medium	Working distance (mm)	Internal Number
1	UPlanSApo 4x/0,16 Olympus	4x	N/A	0,16	-	13	228LIC
2	UPlanSApo 10x/0,40 Olympus	10x	-	0,4	-	3,1	229LIC
3	UPlanFLN 40x/0,75 Olympus	40x	-	0,75	-	0,51	230LIC

Filters for visualization by eye:

Filter Pos.	Filter set	Fluorochrome	Internal Nr.
1	mirror	-	-
2	HQ 445 SP tan (#114473), ET 480/40	CFP	262
3	HQ 500 SP (#56889), HQ 540/60 ausgebaut und ersetzt durch HC 525/40 (Imaging 1 #151)	EYFP/ GFP	261
4	ET 545 30X (#113204), HQ 590/45	DsRed, Cy 3	260
5	HQ 610 SP (#66406), ET 640/30	Alexa 594/ mCherry	259
6	ET 630/75, HQ 675 LP	Cy 5	258