BEAM SPLITTERS and FILTERS for OBC / LFD Confocal Instruments

Olympus FV1000						
Primary (Laser) beam splitter	**Emission beamsplitter #1 (between CH1 and CH2)**	**Emission beamsplitter #2 (between CH2 and CH3)**		**Available laser lines**	nm	
BS 20/80	mirror	mirror		Diode	405	
DM 405/488	glass	glass		Ar	458, 488, 515	
DM 405/488/559	SDM 560	SDM 640		HeNe 1	559	
DM 405/488/559/635	SDM 510	SDM 560		HeNe2	635	
DM 458/515	SDM 490	none				
DM 405-440/515	none					
	Channel 1 emission filters	**Channel 2 emission filters**	**Channel 3 emission filters**			
	none	BA 505-605	BA 655-755			
	BA 505-540	BA 575-620	BA 575-675			
	BA 480-495	BA 535-565	none			
	BA 430-470	BA 505-540				