

Recommended excitation lines for the filter cubes

Filter cube	Excitation Lines		
Cont. STORM	green-460/470/490	red-550/580*	farRed-660
DAPI/FITC/TxRed	DAPI-365/385	FITC-460/470/490/500	TexRed-550/580*
CFP/YFP/mCherry	green-490/500	red-550/580*	

*: Selection of the 550 or 580 nm LED gives the same green excitation

Possible wavelength combinations

Wavelength grouping concept

- 1 Select wavelength on control pod
- 2 Channel automatically moves into position

CHANNEL			
A	B	C	D
365	460	525	635
385	470	550	660
405	490	580	740
435	500	595	770

Wavelength selection on control pod

