

BD Symphony A1

Laser	PMT	Longpass	Bandpass	Commonly Used Fluorochromes
405nm 100mW (Violet Laser)	F	410LP	450/50	Pacific Blue, BFP, V450, Alexa 405, BV421
	E	505LP	525/50	BV510, AmCyan, V500, BV510, Cerulean
	D	595LP	610/20	BV605
	C	655LP	670/30	BV650
	B	690LP	710/50	BV711
	A	750LP	780/60	BV786
488nm 100mW (Blue Laser)	E	N/A	488/10	SSC
	C	505LP	530/30	FITC, GFP, Alexa 488, Venus, CFSE, BB515
	B	690LP	710/50	PerCP Cy5.5, PerCP, BB700, 7-AAD
561nm 100mW (Yellow-Green Laser)	E	580LP	586/15	PE, DsRed, TAMRA, TdTomato, mOrange
	D	595LP	610/20	PE-TR, PE-CF594, mCherry, RFP, PI
	C	655LP	670/30	PE-Cy5, mKate
	B	690LP	710/50	PE-Cy5.5
	A	750LP	780/60	PE-Cy7
638nm 100mW (Red Laser)	C	655LP	670/30	AF647, APC
	B	690LP	710/50	AF700
	A	750LP	780/60	APC-Cy7, APC-H7