

BD FACSAria™ Upgrade

Laser	Output Wavelength	Long Pass	Band Pass	Channel	Example Fluorochromes
Violet	50mW 405nm	502LP	530/30	V_530	Qdot 545 / V500 / Pacific Orange
			450/40	V_450	BV421 / V450 / Pacific Blue / DAPI
Blue	20mW 488nm	735LP	780/60	B_780	PE-Cy7
			655LP	B_695	PerCP / PerCP-Cy5-5
			595LP	B_610	PE Tx Red / PI / ECD / PE-CF594
			556LP	B_585	PE / PI
			502LP	B_530	FITC / GFP / AF488 / PI
		488/10	SSC		
Red	40mW 640nm	750LP	780/60	R_780	APC-H7 / AF790
			690LP	R_730	AF750
			670/14	R_670	APC / AF647