

BD LSR II (CRTD 3rd floor south, room 3.113)

<i>Laser</i>	<i>Detector</i>	<i>Optical filters</i>				<i>Fluorochrome examples</i>
		<i>LP</i>	<i>BP</i>	<i>band</i>		
Violet	405 A	505	525 / 50	500	550	BV510, V500, AmCyan, mTurquoise, CFP
405 nm	405 B	-	440 / 40	420	460	BV421, V450, Pacific Blue, eFluor450, SytoxBlue, BFP
Blue	488 A	735	780 / 60	750	810	PE-Cy7, PE-AF750, PE-Vio770
488 nm	488 B	600	670 / 14	663	677	PE-Cy5, PE-AF680, PI, 7AAD, mPlum
	488 C	550	575 / 26	562	588	PE, Cy3, tdTomato, DsRed, RFP, (PI)
	488 D	505	530 / 30	515	545	FITC, AF488, BB515, GFP, Venus
	488 E	-	488 / 10	483	493	SSC
Red	633 A	735	780 / 60	750	810	APC-Cy7, APC-H7, APC-AF750, APC-Vio770, APC-eFluor780
633 nm	633 B	-	660 / 20	650	670	APC, AF647, eFluor660, To-PRO-3, DRAQ5