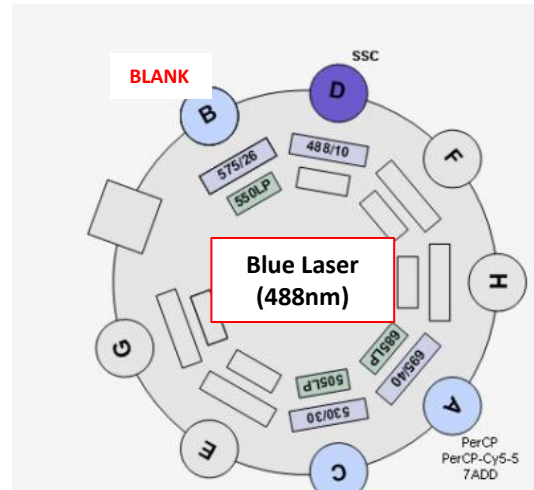
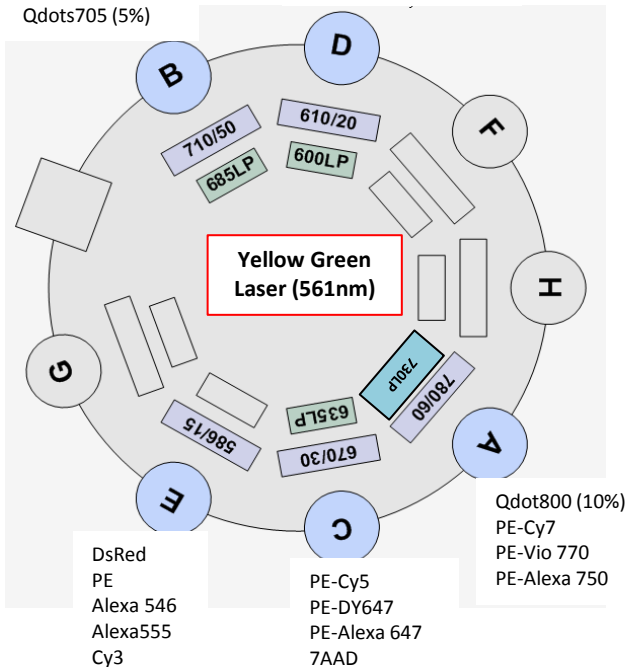


BD LSRII (2-Blue, 2-Violet, 5-Yellow Green and 3-Red Configuration)

- PE-Alexa 594
- PE-Alexa 610
- PE-mCherry
- PE-Texa Red
- PE-CF594
- mitotracker
- PI
- Texas Red
- Alexa 568
- Alexa 594
- ECD
- mCherry
- Qdot605 (6%)
- Qdot625(2%)

- PE-Cy5.5
- PE-Alexa700
- Qdots705 (5%)

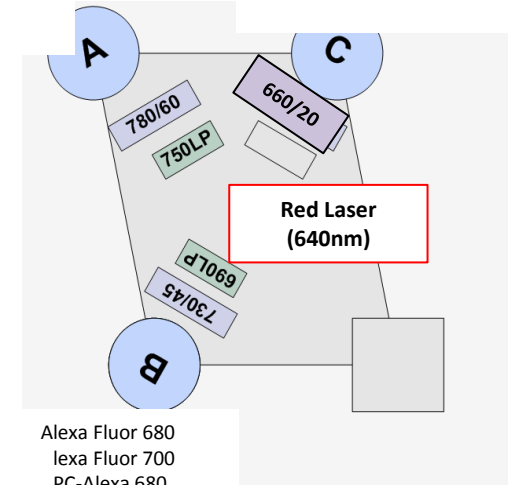


- Alexa 488
- FITC
- GFP
- mBanana
- Sytx Green
- CFSE
- YFP
- Fluo3AM

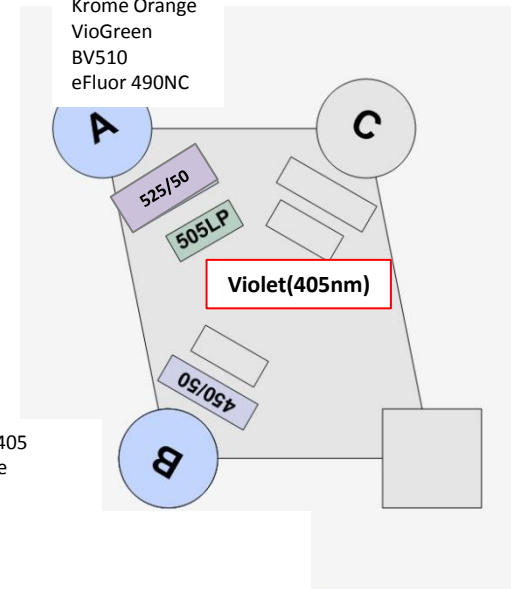
- PerCp
- PerCp-Cy5.5
- PE-Alexa 680
- PerCp-eFluor710
- PE-Alexa700
- PE-Cy5.5
- QDot705(11%)

- APC-eFluor780
- APC-Alexa750
- APC-Vio 770
- APC-C750
- APC-Cy7
- APC-H7

- Qdot 525(4%) and Qdot545
- eFluor 670
- eFluor 660
- Alexa 633
- Alexa 647
- APC
- Cy5



- Amcyan
- V500
- Qdot 525
- Krome Orange
- VioGreen
- BV510
- eFluor 490NC



BD LSR II (20 Nov 2015)

Laser	Detector	Filters and Mirrors		Colors detectable
		Band/Pass	Long Pass	
Violet 405nm	A	525 / 50	505	Amcyan, V500, Qdots 525, Krome Orange, VioGreen, BV510, eFluor490NC
	B	450 / 50	NIL	Alexa Fluor 405, Cascade Blue, CFP, Pacific Blue, BV421, V450, eFluor 450, Marine Blue (minimally), VioBlue
Blue 488nm	A	695/40	685	PerCp, PerCp-Cy5.5, PE-Alexa 680, PerCP-eFluor710, PE-Alexa 700, PE-Cy5.5, Qdot705(11%)
	B	575/26	550	Blank (channel is good for detecting PE, DsRed etc)
	C	530/30	505	Alexa 499, FITC, GFP, mBanana, Sytox Green, CSFE, YFP, Fluo3AM
Yellow-Green 561nm	A	780 / 60	750	Qdot800(10%), PE-Cy7, PE-Vio770, PE-Alexa 750
	B	710 / 50	685	PE-Cy5.5, PE-Alexa700, Qdots705(5%)
	C	670 / 30	635	PE-Cy5, PE-DY647, PE-Alexa647, 7AAD
	D	610 / 20	600	PE-Alex594, PE-Alexa610, PE-mCherry, PE-Texas Red, PECE594, mitotracker Red, PI, Texas Red, Alexa568, Alexa594, ECD, mCherry, Qdot605(6%), Qdot625(2%)
	E	586 / 15	NIL	DS-Red, PE, Alexa546, Alexa 555, Cy3, RFP
Red 640nm	A	780 / 60	750	APC-eFluor780, APC-Alexa750, APC-Vio 770, APC-C750, APC-Cy7, APC-H7
	B	730 / 45	690	Alexa Fluor 680, Alexa Fluor 700, APC-Alexa 680, APC-Alexa 700
	C	670 / 14	NIL	Qdot525(4%), Qdot545, eFluor 670, eFluor 660, Alexa 633, Alexa 647, APC, Cy5