

Channel	Detector Center Wavelength (nm) and Bandwidth (nm)	Wavelength Range (nm)
Violet (405nm;100mW)	VSSC 405	405
V1	428/15	420.5-435.5
V2	443/15	435.5-450.5
V3	458/15	450.5-465.5
V4	473/15	465.5-480.5
V5	508/20	498-518
V6	528/21	517.5-538.5
V7	549/22	538-560
V8	571/23	559.5-582.5
V9	594/23	582.5-605.5
V10	618/24	606-630
V11	664/27	650.5-677.5
V12	692/28	678-706
V13	720/29	705.5-734.5
V14	750/30	735-765
V15	780/30	765-795
V16	812/34	795-829
Blue (488nm; 50mW)	FSC 488	488
BSSC	488	488
B1	508/20	498-518
B2	528/21	517.5-538.5
B3	549/22	538-560
B4	571/23	559.5-582.5
B5	594/23	582.5-605.5
B6	618/24	606-630
B7	660/17	651.5-668.5
B8	678/18	669-687
B9	697/19	687.5-706.5
B10	717/20	707-727
B11	738/21	727.5-748.5
B12	760/23	748.5-771.5
B13	783/23	771.5-794.5
B14	812/34	795-829
Red (640nm; 50mW)	RSSC 640	640
R1	660/17	651.5-668.5
R2	678/18	669-687
R3	697/19	687.5-706.5
R4	717/20	707-727
R5	738/21	727.5-748.5
R6	760/23	748.5-771.5
R7	783/23	771.5-794.5
R8	812/34	795-829