V	Ipd(mA)	log(Ipd)	Slope	Intercept
0.22	0.00084	-3.07572	8.915543	-4.45349
0.27	0.017	-1.76955	Eeta	
0.39	0.196	-0.70774	4.313986	
0.46	0.742	-0.12959		
0.47	0.881	-0.05502		
0.5	1.317	0.119585		
0.51	1.594	0.202486		
0.52	1.718	0.235023		
0.53	1.93	0.285557		
0.54	2.3	0.361727		
0.55	2.6	0.414973		
0.56	2.8	0.447156		
0.57	3.3	0.518513		
0.59	4	0.602059		
0.6	4.5	0.653212		
0.64	6.2	0.792391		
0.65	6.8	0.832509		
0.66	7.6	0.880813		
0.67	8.3	0.919078		
0.68	9.3	0.968483		
0.69	10.1	1.00432		
0.7	11.1	1.045323		
0.71	11.8	1.071882		
0.72	13.4	1.127104		
0.74	16.1	1.206826		
0.76	19.8	1.296665		

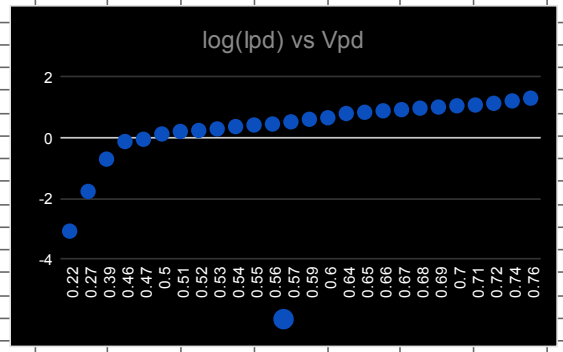
green			
I	Vo(green	Intensity	Eeta
0.188	0.3	1000	1.595744
0.294	0.4	1500	1.360544
0.371	0.4	2000	1.078167

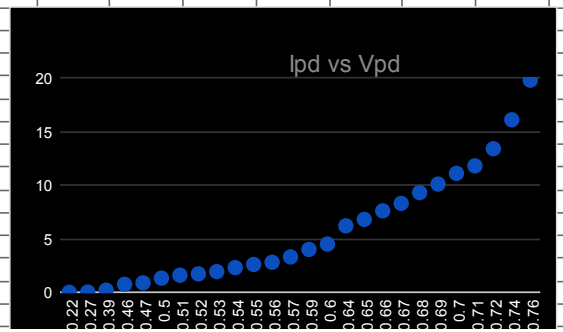
WL	Vo
520	0.4
450	0.5
750	0.8
950	1

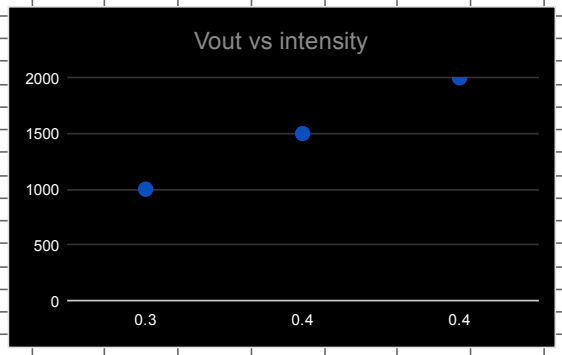
red			
I	Vo(red)	Intensity	Eeta
2	0.6	1000	0.3
3	0.8	1500	0.266666
4	1	2000	0.25

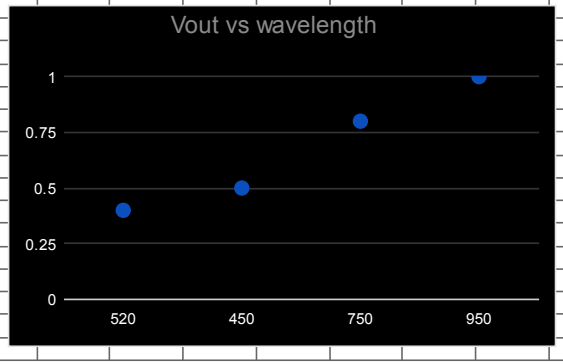
	blue		
I	Vo(blue)	Intensity	Eeta
0.301	0.5	1000	1.661129
0.416	0.5	1500	1.201923
0.572	0.6	2000	1.048951

	Infrared		
I	Vo(IR)	Intensity	Eeta
4.51	0.9	1000	0.199556
5.17	1	1500	0.193423
6.28	1.1	2000	0.175159






Vout vs intensity
2000
1500
1000
500
0
0.3
0.4
0.4


Vout vs wavelength
1
0.75
0.5
0.25
0
520
450
750
950