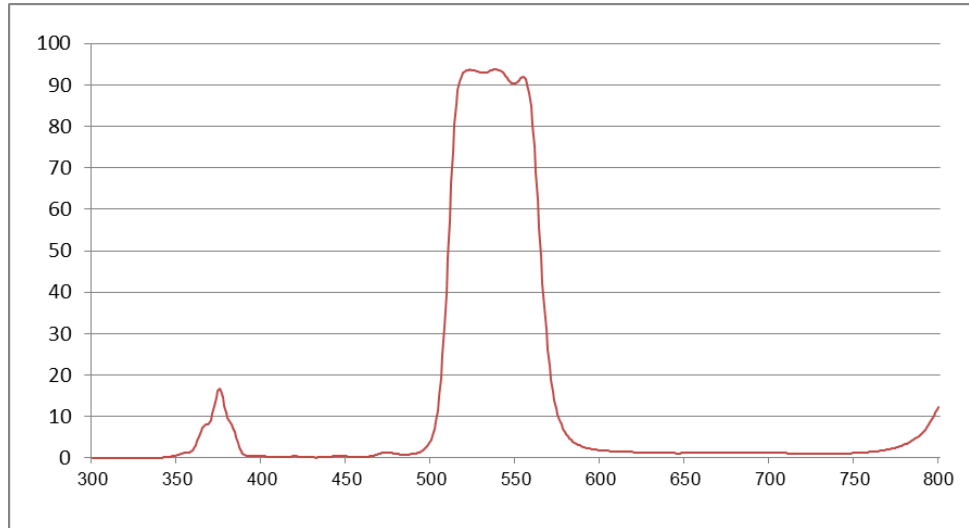


DATA SHEET

Dichroic Filters – Green

Spectrum :



Optical Specification		Coating Result
Wave Length (nm)	Transmission (%)	Transmission (%)
400~480	Tavg<1.0% ; Tabs<2.0%	Tavg=0.40% ; Tabs<1.33
515±7.5/570±7.5	T50%	510/565
530~555	Tavg>90% ; Tabs>85%	Tavg=92.33% ; Tabs>90.45%
600~750	Tavg<1.5% ; Tabs<2.0%	Tavg=1.23% ; Tabs<1.83%

Wave.	T%	Wave.	T%	Wave.	T%	Wave.	T%	Wave.	T%	Wave.	T%	Wave.	T%	Wave.	T%
300	0.023	365	7.381	430	0.081	495	1.772	560	80.42	625	1.311	690	1.375	755	1.274
305	0.029	370	9.036	435	0.096	500	4.396	565	48.64	630	1.248	695	1.338	760	1.448
310	-0.03	375	16.77	440	0.261	505	14.92	570	22.21	635	1.198	700	1.266	765	1.7
315	0.053	380	9.657	445	0.568	510	48.37	575	10.35	640	1.155	705	1.201	770	2.043
320	0.002	385	4.99	450	0.375	515	85.35	580	5.725	645	1.125	710	1.131	775	2.536
325	-0.02	390	0.687	455	0.203	520	93.32	585	3.68	650	1.129	715	1.057	780	3.239
330	-0	395	0.351	460	0.223	525	93.53	590	2.661	655	1.144	720	1.015	785	4.297
335	-0.01	400	0.429	465	0.418	530	92.99	595	2.124	660	1.176	725	0.977	790	5.927
340	0.043	405	0.241	470	1.009	535	93.42	600	1.834	665	1.219	730	0.964	795	8.604
345	0.203	410	0.134	475	1.332	540	93.61	605	1.654	670	1.274	735	0.974	800	12.32
350	0.706	415	0.24	480	0.961	545	91.7	610	1.54	675	1.328	740	1.003		
355	1.216	420	0.369	485	0.801	550	90.45	615	1.454	680	1.367	745	1.056		
360	2.316	425	0.174	490	0.992	555	91.9	620	1.387	685	1.384	750	1.147		