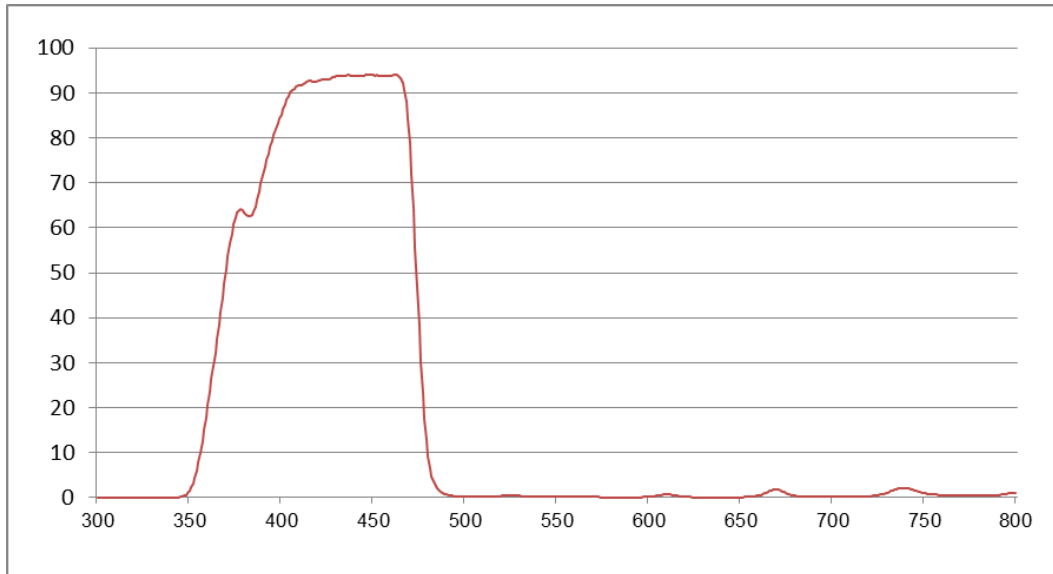


DATA SHEET

Dichroic Filters – Blue

Spectrum :



Optical Specification		Coating Result
Wave Length (nm)	Transmission (%)	Transmission (%)
400~460nm	Tavg>90% ; Tabs>85%	Tavg=92.75% ; Tabs>85.26%
475±10nm	T50%	474nm
505~760nm	Tavg<1% ; Tabs<2%	Tavg=0.40% ; Tabs<1.83%

Wave.	T%	Wave.	T%	Wave.	T%	Wave.	T%	Wave.	T%	Wave.	T%	Wave.	T%
300	-0.05	365	35.3	430	93.79	495	0.256	560	0.252	625	0.062	690	0.112
305	-0.03	370	50.75	435	93.9	500	0.143	565	0.228	630	0.033	695	0.098
310	-0.03	375	62.37	440	93.82	505	0.107	570	0.129	635	0.026	700	0.088
315	-0.05	380	63.5	445	93.88	510	0.119	575	0.061	640	0.021	705	0.118
320	-0.03	385	63.55	450	94.02	515	0.183	580	0.028	645	0.033	710	0.122
325	-0.03	390	71.89	455	93.72	520	0.355	585	0.02	650	0.062	715	0.197
330	-0.05	395	79.43	460	93.86	525	0.508	590	0.028	655	0.15	720	0.28
335	-0.04	400	85.26	465	93.31	530	0.354	595	0.058	660	0.466	725	0.569
340	-0.05	405	90.03	470	78.83	535	0.17	600	0.151	665	1.294	730	1.099
345	0.117	410	91.61	475	38.1	540	0.095	605	0.424	670	1.777	735	1.831
350	1.463	415	92.63	480	9.251	545	0.083	610	0.701	675	0.952	740	1.622
355	7.907	420	92.74	485	1.968	550	0.103	615	0.441	680	0.345	745	1.575
360	20.72	425	92.95	490	0.608	555	0.17	620	0.168	685	0.18	750	1.022