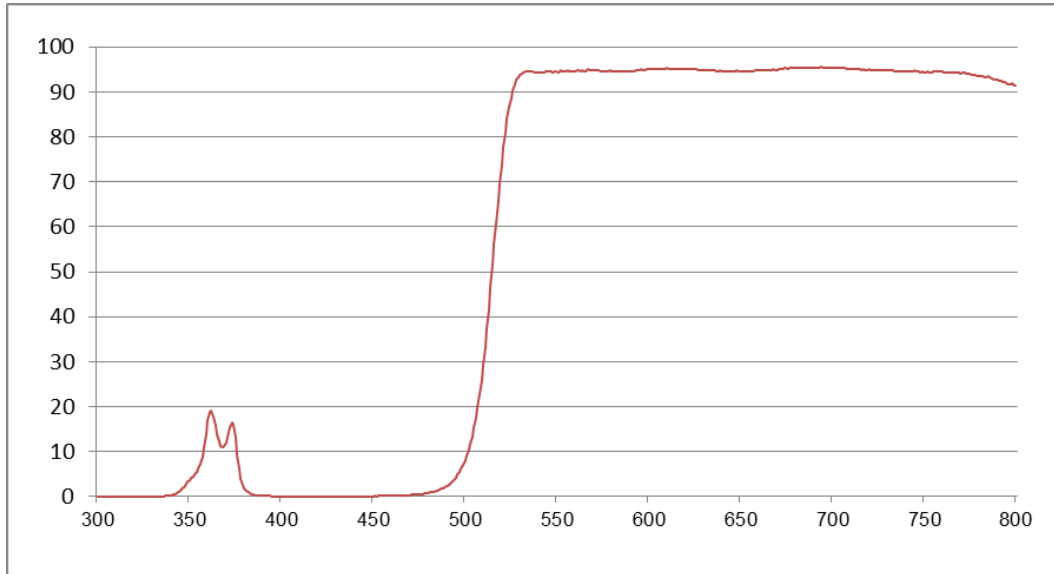


# DATA SHEET

# Dichroic Filters – Yellow

Spectrum :



Optical Specification		Coating Result
Wave Length (nm)	Transmission (%)	Transmission (%)
400~470nm	Tavg<1.0%	Tavg=0.07% ; Tabs<0.31%
515±10nm	T50%	515nm
	T10%	502nm
545~760nm	Tabs>85%	Tavg=94.8% ; Tabs>94.4%

Wave.	T%	Wave.	T%	Wave.	T%	Wave.	T%	Wave.	T%	Wave.	T%	Wave.	T%		
300	0	365	13.87	430	0.024	495	4.237	560	94.66	625	95.04	690	95.44	755	94.6
305	-0.01	370	12.05	435	0.032	500	7.954	565	94.62	630	94.82	695	95.34	760	94.51
310	-0.02	375	12.94	440	0.05	505	15.43	570	94.88	635	94.78	700	95.37	765	94.29
315	-0.01	380	1.816	445	0.058	510	29.19	575	94.64	640	94.62	705	95.32	770	94.17
320	-0.01	385	0.4	450	0.073	515	51.53	580	94.49	645	94.68	710	95.08	775	93.99
325	-0.01	390	0.146	455	0.09	520	73.88	585	94.53	650	94.64	715	94.98	780	93.57
330	0	395	0.076	460	0.14	525	88.56	590	94.67	655	94.65	720	95.01	785	93.47
335	0.052	400	0.05	465	0.2	530	93.85	595	94.86	660	94.81	725	94.78	790	92.63
340	0.276	405	0.041	470	0.31	535	94.45	600	95.03	665	94.93	730	94.92	795	91.86
345	1.251	410	0.032	475	0.485	540	94.3	605	95.08	670	94.91	735	94.62	800	91.32
350	3.731	415	0.023	480	0.807	545	94.45	610	95.3	675	95.23	740	94.54		
355	6.227	420	0.032	485	1.318	550	94.55	615	95.05	680	95.28	745	94.71		
360	16.96	425	0.032	490	2.325	555	94.64	620	95.11	685	95.37	750	94.41		