

AT- Single Bandpass Fluorescence Filter Sets



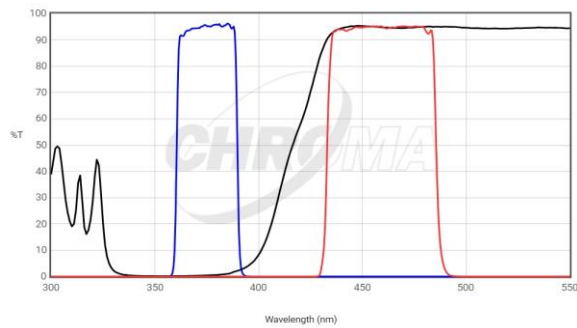
2023 V1

For customized projects please Contact us:

[**info@simtrum.com**](mailto:info@simtrum.com)

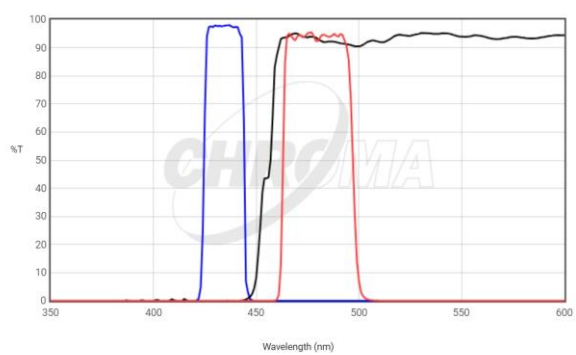
AT 39000 Series - Single-band bandpass filter sets

39000



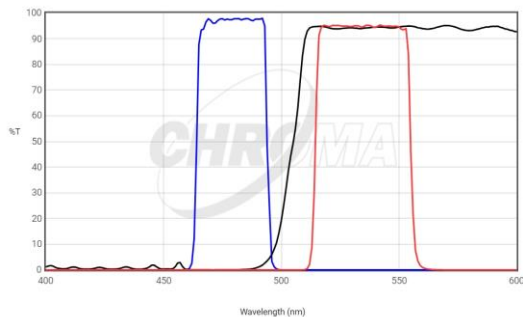
FILTERS	TYPE	%T-OD	AOI	DATA
● AT375/28x	EX	0.00 T at 301nm	0°	ASCII
● AT415DC	BS	0.00 T at 301nm	45°	ASCII
● AT460/50m	EM	0.00 T at 301nm	0°	ASCII

39001



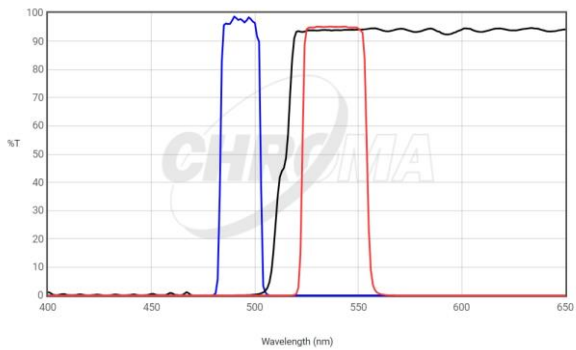
FILTERS	TYPE	%T-OD	AOI	DATA
● AT435/20x	EX	0.00 T at 350nm	0°	ASCII
● AT455DC	BS	0.00 T at 350nm	45°	ASCII
● AT480/30m	EM	0.00 T at 350nm	0°	ASCII

39002



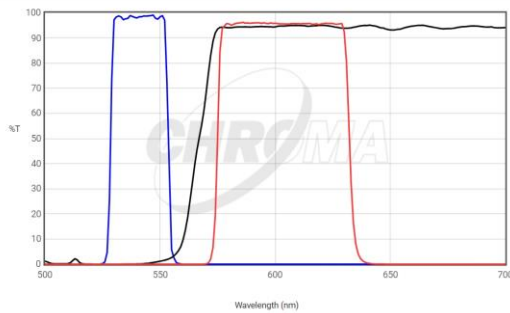
FILTERS	TYPE	%T-OD	AOI	DATA
● AT480/30x	EX	0.00 T at 400nm	0°	ASCII
● AT505DC	BS	0.00 T at 400nm	45°	ASCII
● AT535/40m	EM	0.00 T at 400nm	0°	ASCII

39003



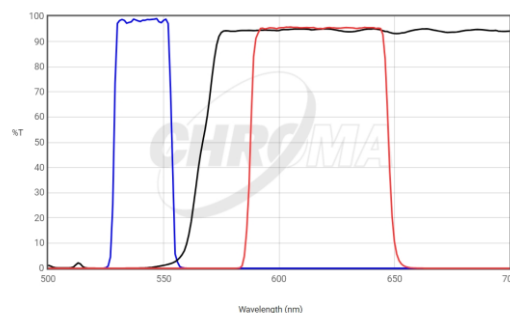
FILTERS	TYPE	%T-OD	AOI	DATA
● AT495/20x	EX	0.00 T at 400nm	0°	ASCII
● AT515DC	BS	0.00 T at 400nm	45°	ASCII
● AT540/30m	EM	0.00 T at 400nm	0°	ASCII

39004



FILTERS	TYPE	%T-OD	AOI	DATA
● AT540/25x	EX	0.00 T at 500nm	0°	ASCII
● AT565DC	BS	0.00 T at 500nm	45°	ASCII
● AT605/55m	EM	0.00 T at 500nm	0°	ASCII

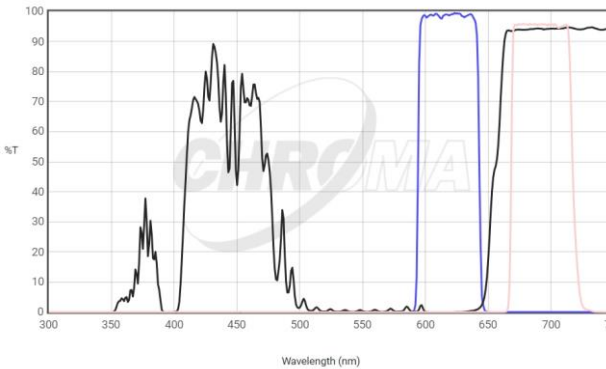
39005



FILTERS	TYPE	%T-OD	AOI	DATA
● AT540/25x	EX	0.00 T at 500nm	0°	ASCII
● AT565DC	BS	0.00 T at 500nm	45°	ASCII
● AT620/60m	EM	0.00 T at 500nm	0°	ASCII

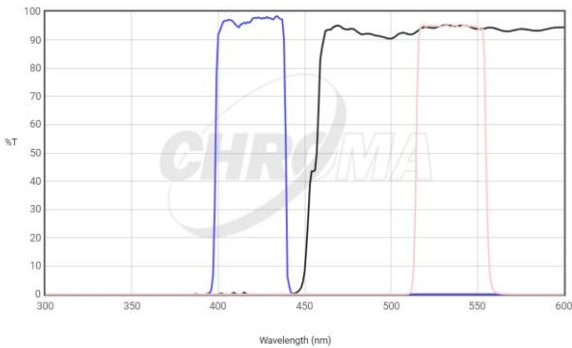
AT 39000 Series - Single-band bandpass filter sets

39007



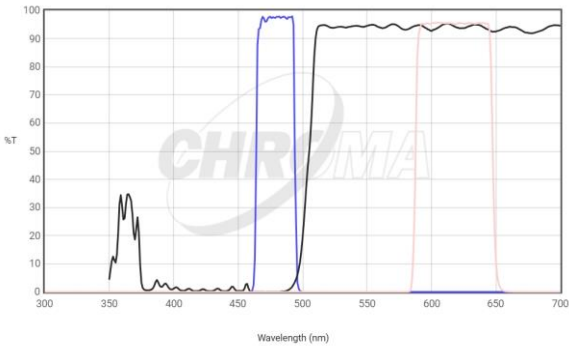
FILTERS	TYPE	%T-OD	AOI	DATA
● AT620/50x	EX	0.00 T at 550nm	0°	ASCII
● AT655DC	BS	0.00 T at 550nm	45°	ASCII
● AT690/50m	EM	0.00 T at 550nm	0°	ASCII

39008



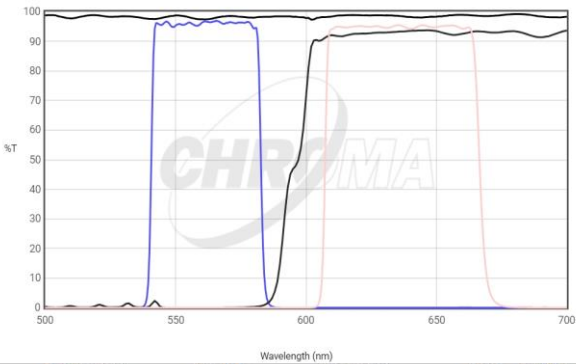
FILTERS	TYPE	%T-OD	AOI	DATA
● AT420/40x	EX	0.00 T at 352nm	0°	ASCII
● AT455DC	BS	0.00 T at 352nm	45°	ASCII
● AT535/40m	EM	0.00 T at 352nm	0°	ASCII

39009



FILTERS	TYPE	%T-OD	AOI	DATA
● AT480/30x	EX	0.00 T at 400nm	0°	ASCII
● AT505DC	BS	0.00 T at 400nm	45°	ASCII
● AT620/60m	EM	0.00 T at 400nm	0°	ASCII

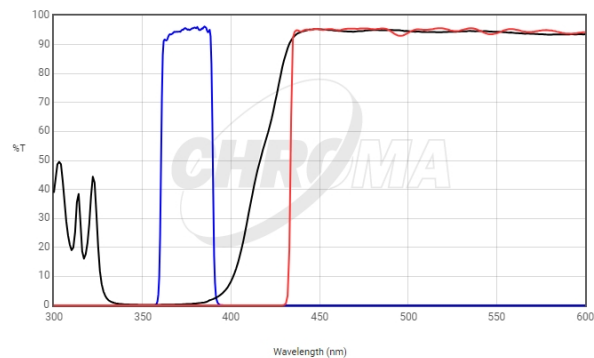
39010



FILTERS	TYPE	%T-OD	AOI	DATA
● AT560/40x	EX	0.00 T at 500nm	0°	ASCII
● AT600DC	BS	0.00 T at 500nm	45°	ASCII
● AT635/60m	EM	0.00 T at 500nm	0°	ASCII

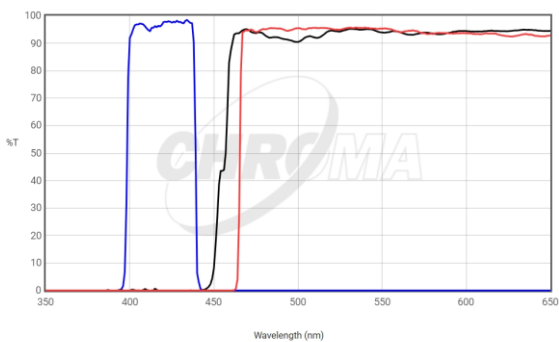
AT 19000 Series - Single-band long-pass filter sets

19000



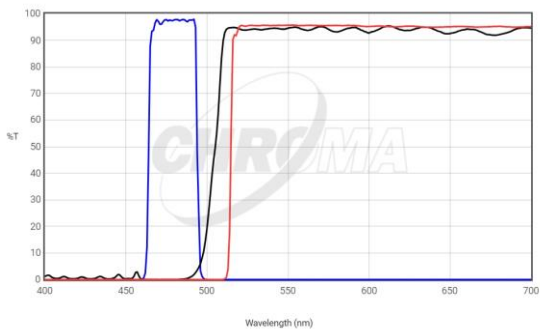
FILTERS	TYPE	%T-OD	AOI	DATA
● AT375/28x	EX	0.00 T at 300nm	0°	ASCII
● AT415DC	BS	0.00 T at 300nm	45°	ASCII
● AT435lp	EM	0.00 T at 300nm	0°	ASCII

19001



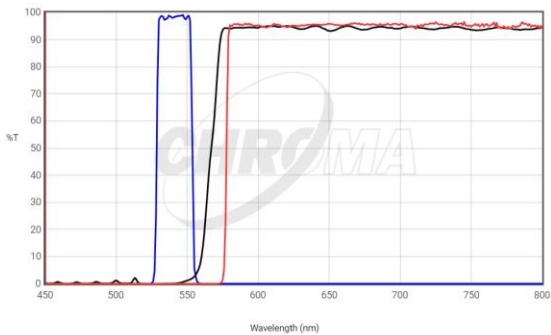
FILTERS	TYPE	%T-OD	AOI	DATA
● AT420/40x	EX	0.00 T at 350nm	0°	ASCII
● AT455DC	BS	0.00 T at 350nm	45°	ASCII
● AT465lp	EM	0.00 T at 350nm	0°	ASCII

19002



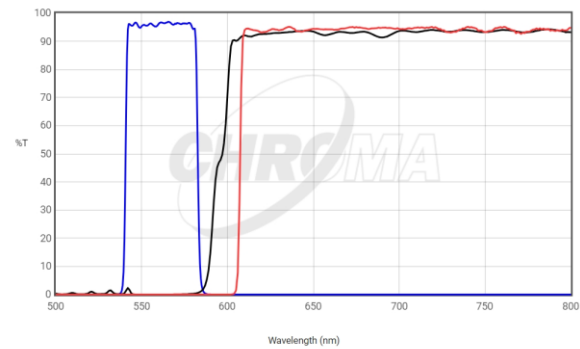
FILTERS	TYPE	%T-OD	AOI	DATA
● AT480/30x	EX	0.00 T at 400nm	0°	ASCII
● AT505DC	BS	0.00 T at 400nm	45°	ASCII
● AT515lp	EM	0.00 T at 400nm	0°	ASCII

19004



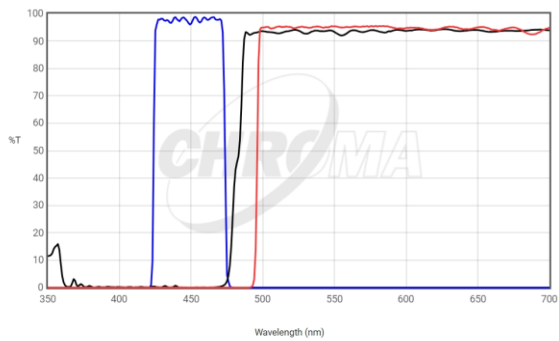
FILTERS	TYPE	%T-OD	AOI	DATA
● AT540/25x	EX	0.00 T at 451nm	0°	ASCII
● AT565DC	BS	0.00 T at 451nm	45°	ASCII
● AT575lp	EM	0.00 T at 451nm	0°	ASCII

19006



FILTERS	TYPE	%T-OD	AOI	DATA
● AT560/40x	EX	0.00 T at 500nm	0°	ASCII
● AT600DC	BS	0.00 T at 500nm	45°	ASCII
● AT610lp	EM	0.00 T at 500nm	0°	ASCII

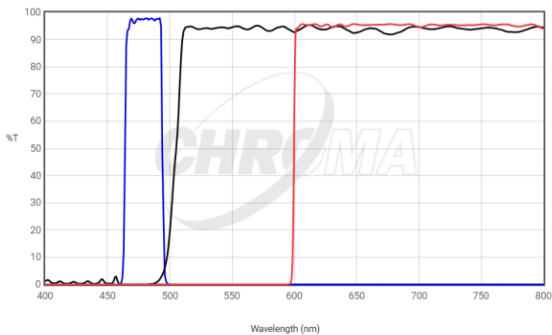
19008



FILTERS	TYPE	%T-OD	AOI	DATA
● AT450/50x	EX	0.00 T at 350nm	0°	ASCII
● AT485DC	BS	0.00 T at 350nm	45°	ASCII
● AT495lp	EM	0.00 T at 350nm	0°	ASCII

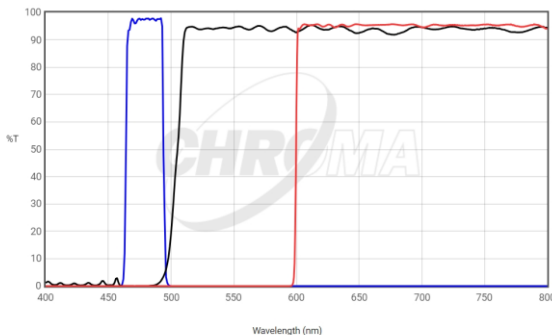
AT 19000 Series - Single-band long-pass filter sets

19008



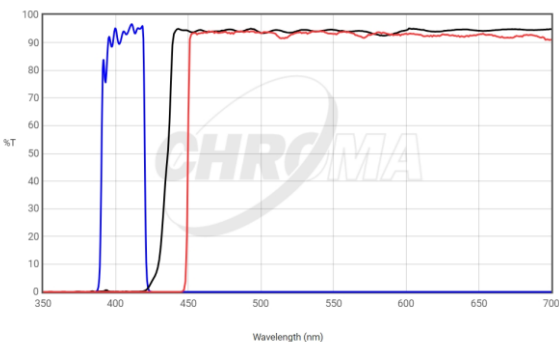
FILTERS	TYPE	%T-OD	AOI	DATA
● AT480/30x	EX	0.00 T at 400nm	0°	ASCII
● AT505DC	BS	0.00 T at 400nm	45°	ASCII
● AT600lp	EM	0.00 T at 400nm	0°	ASCII

19010



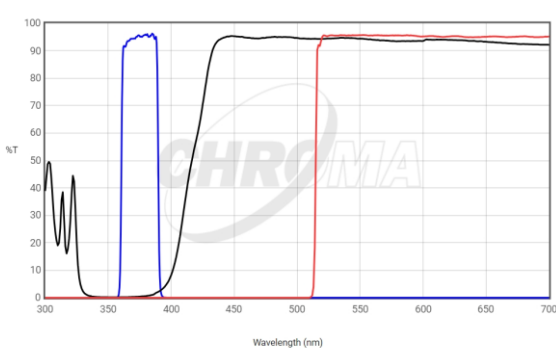
FILTERS	TYPE	%T-OD	AOI	DATA
● AT480/30x	EX	0.00 T at 400nm	0°	ASCII
● AT505DC	BS	0.00 T at 400nm	45°	ASCII
● AT600lp	EM	0.00 T at 400nm	0°	ASCII

19011



FILTERS	TYPE	%T-OD	AOI	DATA
● AT405/30x	EX	0.00 T at 350nm	0°	ASCII
● AT440DC	BS	0.00 T at 350nm	45°	ASCII
● AT450lp	EM	0.00 T at 350nm	0°	ASCII

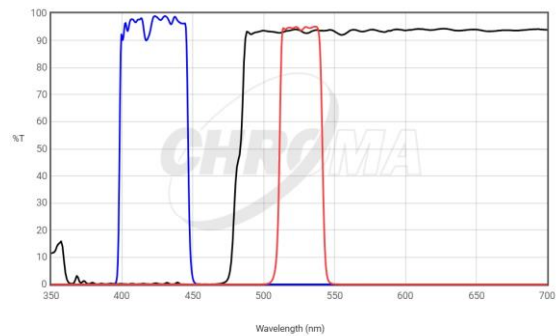
19012



FILTERS	TYPE	%T-OD	AOI	DATA
● AT375/28x	EX	0.00 T at 300nm	0°	ASCII
● AT415DC	BS	0.00 T at 300nm	45°	ASCII
● AT515lp	EM	0.00 T at 300nm	0°	ASCII

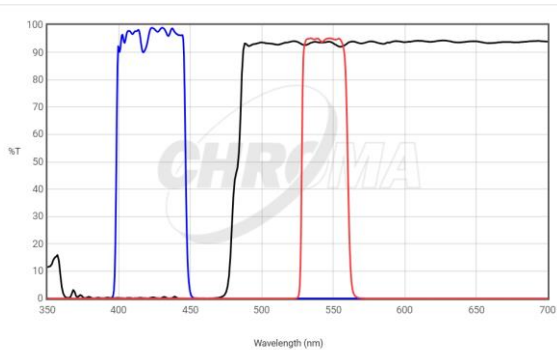
AT 39100 Series - Quantum dot (Qdot) filter sets

39101



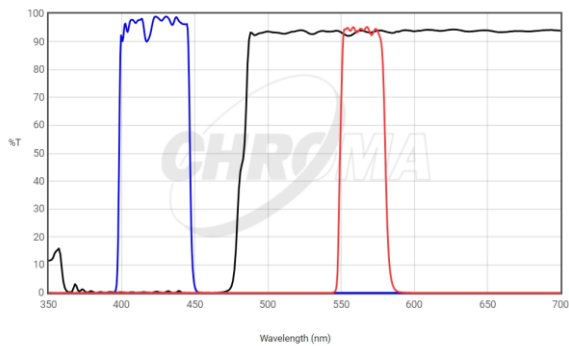
FILTERS	TYPE	%T-OD	AOI	DATA
● AT425/50x	EX	0.00 T at 350nm	0°	ASCII
● AT485DC	BS	0.00 T at 350nm	45°	ASCII
● AT525/30m	EM	0.00 T at 350nm	0°	ASCII

39102



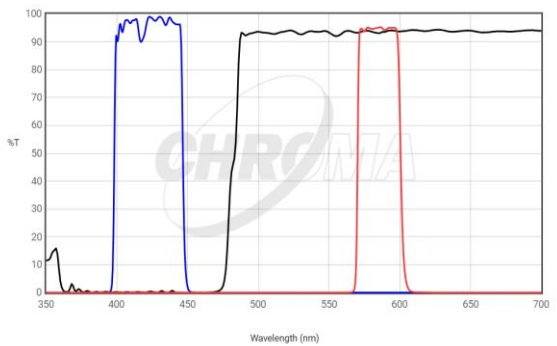
FILTERS	TYPE	%T-OD	AOI	DATA
● AT425/50x	EX	0.00 T at 350nm	0°	ASCII
● AT485DC	BS	0.00 T at 350nm	45°	ASCII
● AT545/30m	EM	0.00 T at 350nm	0°	ASCII

39103



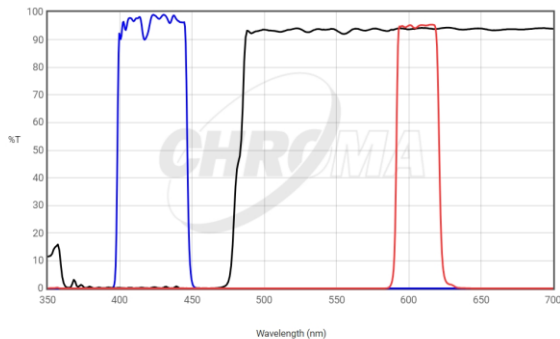
FILTERS	TYPE	%T-OD	AOI	DATA
● AT425/50x	EX	0.00 T at 350nm	0°	ASCII
● AT485DC	BS	0.00 T at 350nm	45°	ASCII
● AT565/30m	EM	0.00 T at 350nm	0°	ASCII

39104



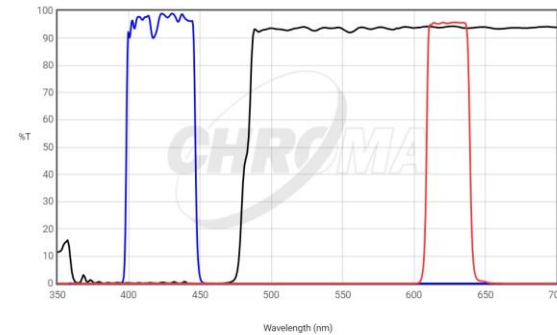
FILTERS	TYPE	%T-OD	AOI	DATA
● AT425/50x	EX	0.00 T at 350nm	0°	ASCII
● AT485DC	BS	0.00 T at 350nm	45°	ASCII
● AT585/30m	EM	0.00 T at 350nm	0°	ASCII

39105



FILTERS	TYPE	%T-OD	AOI	DATA
● AT425/50x	EX	0.00 T at 350nm	0°	ASCII
● AT485DC	BS	0.00 T at 350nm	45°	ASCII
● AT605/30m	EM	0.00 T at 350nm	0°	ASCII

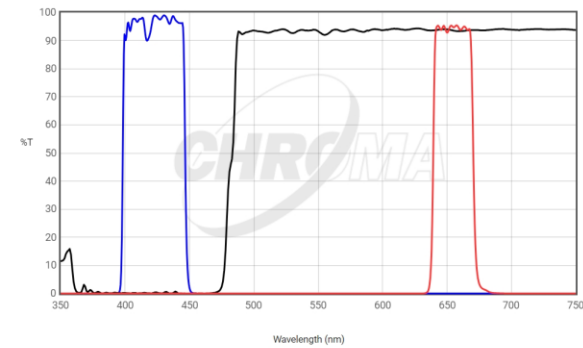
39106



FILTERS	TYPE	%T-OD	AOI	DATA
● AT425/50x	EX	0.00 T at 350nm	0°	ASCII
● AT485DC	BS	0.00 T at 350nm	45°	ASCII
● AT625/30m	EM	0.00 T at 350nm	0°	ASCII

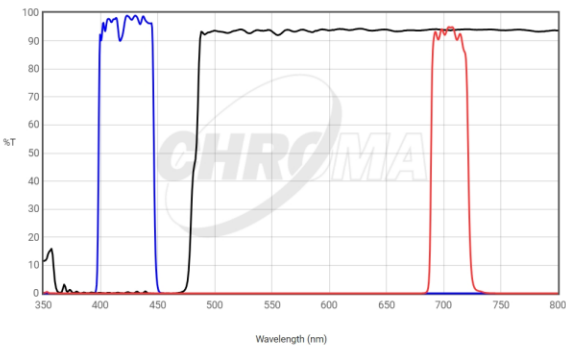
AT 39100 Series - Quantum dot (Qdot) filter sets

39107



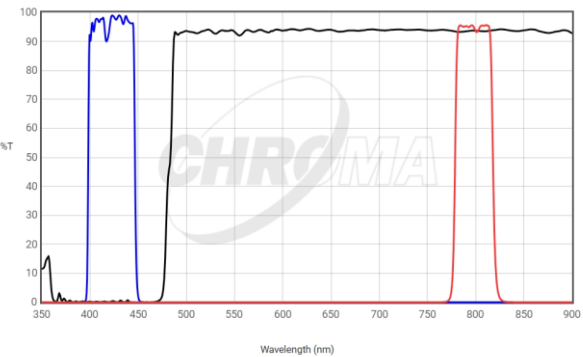
FILTERS	TYPE	%T-OD	AOI	DATA
● AT425/50x	EX	0.00 T at 350nm	0°	ASCII
● AT485DC	BS	0.00 T at 350nm	45°	ASCII
● AT655/30m	EM	0.00 T at 350nm	0°	ASCII

39108



FILTERS	TYPE	%T-OD	AOI	DATA
● AT425/50x	EX	0.00 T at 350nm	0°	ASCII
● AT485DC	BS	0.00 T at 350nm	45°	ASCII
● AT705/30m	EM	0.00 T at 350nm	0°	ASCII

39109



FILTERS	TYPE	%T-OD	AOI	DATA
● AT425/50x	EX	0.00 T at 351nm	0°	ASCII
● AT485DC	BS	0.00 T at 351nm	45°	ASCII
● AT800/40m	EM	0.00 T at 351nm	0°	ASCII