Possible SLM

[~~https://www.meadowlark.com/1920-1152-spatial-light-modulator-p-119?mid=18~~](https://www.meadowlark.com/1920-1152-spatial-light-modulator-p-119?mid=18)

[~~http://www.laser2000.nl/upload/documenten/Meadowlark-SLM-1920-512-256-Shortform-brochure-3.pdf~~](http://www.laser2000.nl/upload/documenten/Meadowlark-SLM-1920-512-256-Shortform-brochure-3.pdf)

[~~https://holoeye.com/spatial-light-modulators/~~](https://holoeye.com/spatial-light-modulators/)~~（已回复的凉凉）~~

[~~https://www.thorlabs.com/newgrouppage9.cfm?objectgroup\_id=10378~~](https://www.thorlabs.com/newgrouppage9.cfm?objectgroup_id=10378)

[~~https://www.jenoptik.com/products/optoelectronic-systems/light-modulation/liquid-crystal-light-modulators?gclid=EAIaIQobChMI8q\_W78\_54AIVCqmWCh0UQQMSEAMYAiAAEgLqovD\_BwE~~](https://www.jenoptik.com/products/optoelectronic-systems/light-modulation/liquid-crystal-light-modulators?gclid=EAIaIQobChMI8q_W78_54AIVCqmWCh0UQQMSEAMYAiAAEgLqovD_BwE)

[~~https://photonlines-recherche.fr/produit/modulateurs-spatiaux-meadowlark-optics/~~](https://photonlines-recherche.fr/produit/modulateurs-spatiaux-meadowlark-optics/)

Hi：

I am interested in 1920\*1152 Spatial Light Modulator. I am wondering if you provide an SLM for 370nm laser(Another kind of coating may be needed). And, I notice that the response time drops as the wavelength decreases. I am wondering if there is a limit for the response time. And, I hope to use it to generate quantum gate manipulation for ions, for which faster speed is in high demand. Is there any chance to increase the frame rate?

Thanks for any technical support.