Linearly Variable Neutral Density Filter

Description

Linear variable neutral density filter is used to attenuate light as the filter is shifted. The filter can be used for white light as well as for lasers. A large finite aperture can be attenuated by translating two filters in opposite derections..

Products

- Material:K9/B270
- Parallelism：3 ´
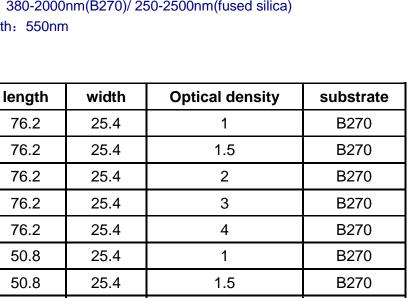- standard linearity：±5%
- standard deviation of density end point：±5%
- surface quality：80-50
- coated area：More than 80% clear apture
- design wavelength：380-2000nm(B270)/ 250-2500nm(fused silica)
- calibrated wavelength：550nm

length	width	Optical density	substrate
76.2	25.4	1	B270
76.2	25.4	1.5	B270
76.2	25.4	2	B270
76.2	25.4	3	B270
76.2	25.4	4	B270
50.8	25.4	1	B270
50.8	25.4	1.5	B270
50.8	25.4	2	B270
50.8	25.4	3	B270
50.8	25.4	4	B270