

SILICON VALLEY OPTICS TECHNOLOGY

search keyword or Mode

The place where you can always find your best optics fabrication and coating solutions.

HOME

PRODUCTS

(/all)

CAPABILITIES

CORPORATION

TECHNOLOGY

CONTACT US

(/all) (/contact-us)

(/)

(/all)

APPLICATION

Home (/) /All (/all) /Lumicon 2.0" Comet Filter

Recently viewed products

Popular tags





Lumicon 2.0" Comet Filter

Be the first to review this product (/productreviews/13)

\$200.00

ADD TO CART

[Add to wishlist](#)

[Add to compare list](#)

[Email a friend](#)

0

CWL:	507.0 +/- 2.5 nm
FWHM:	22.0 +/- 4.0 nm
HP:	n/a
Transmittance:	507 >= 90%
Blocking	Out of band < 0.01% 400-630nm
Blocking	
Blocking	
Reflectance (design goal)	
1 of the 2 surfaces	= 1% Max @ 507 nm **
Optical Properties:	
TWF:	<1.5 Waves, prior to coating
Parallelism:	< 30 arcsec.
Dimensions:	
Diameter:	2.0 +/- 0.01"
Thickness:	2.0 +/- 0.25 mm
Clear Aperture:	1.41" minimum
Cosmetics:	
Pinholes:	No pinholes larger than 0.1 mm. Ignore pinholes smaller than 0.025 mm. No more than 5 pinholes between 0.1 and 0.025 mm within any 20 mm diameter area.
Surface Quality:	60-40 Scratch-Dig No Chamfer
Operating Conditions:	AOI=0°, Collimated Light