

Bandpass filter for fluorescence applications - Lens filter (High Quality)

Product image



Picture may differ from the original product

Description

- Lens filter with filter thread M30.5x0.5
- high-quality bandpass filter with bandwidth +/-25nm
- various central wavelengths available
- high transmission over 90%
- for best results, we recommend the combination of lighting and lens filters
- coordinated filter combinations enable a precise separation of stimulation and emission wavelengths
- UV reflections from the lighting and extraneous light influences are suppressed

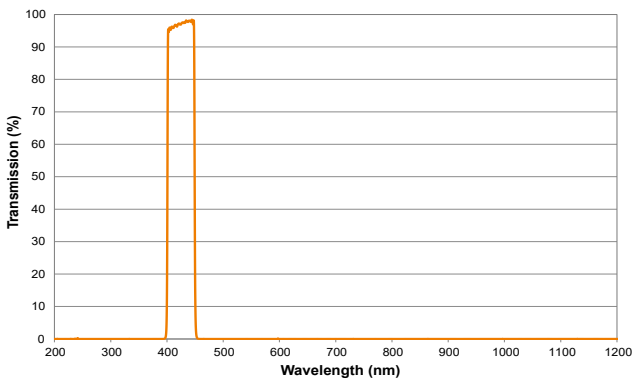
Technical data

Article No.	303.0004.16*	303.0004.08	303.0004.09	303.0004.10	303.0004.21	303.0004.11
Article description	Lens filter BP 425nm HQ	Lens filter BP 450nm HQ	Lens filter BP 500nm HQ	Lens filter BP 550nm HQ	Lens filter BP 575nm HQ	Lens filter BP 600nm HQ
Filter thread	M30.5x0.5	M30.5x0.5	M30.5x0.5	M30.5x0.5	M30.5x0,5	M30.5x0.5
Central wavelength	425nm	450nm	500nm	550nm	575nm	600nm
Bandwidth	+/- 25nm	+/- 25nm	+/- 25nm	+/- 25nm	+/- 25nm	+/- 25nm
Weight	12g					
Tariff code	90022000					
Country of Origin	USA					

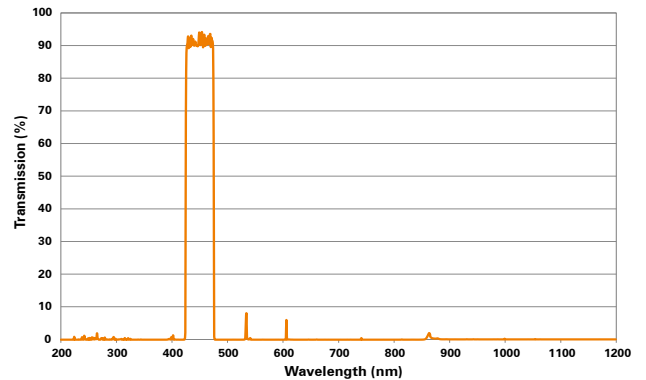
* Suitable for many Loctite - applications

Filter curve

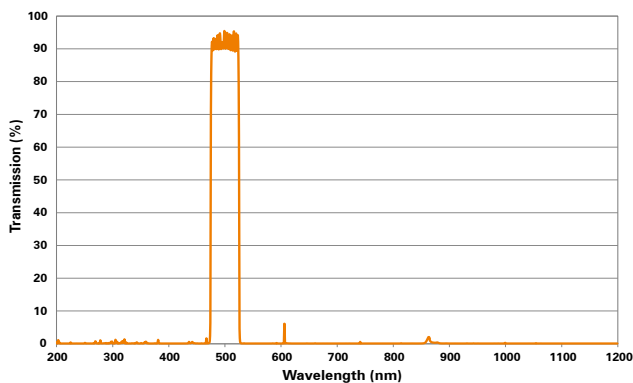
Lens filter BP 425nm HQ (Art. No.: 303.0004.16)



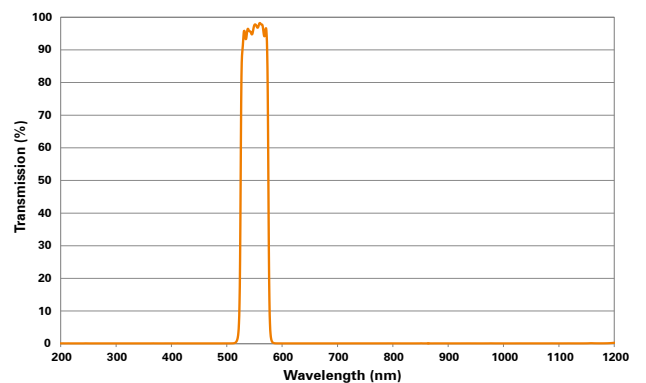
Lens filter BP 450nm HQ (Art. No.: 303.0004.08)



Lens filter BP 500nm HQ (Art. No.: 303.0004.09)

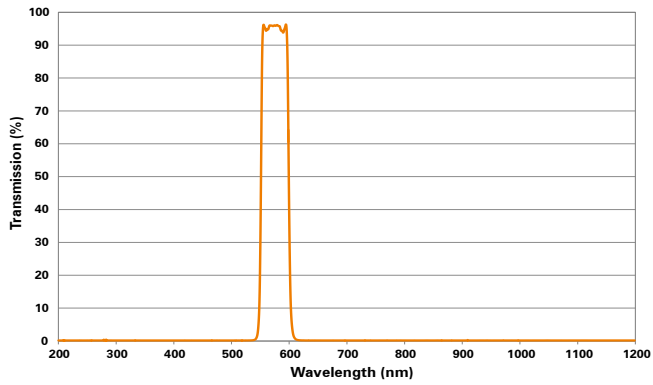


Lens filter BP 550nm HQ (Art. No.: 303.0004.10)

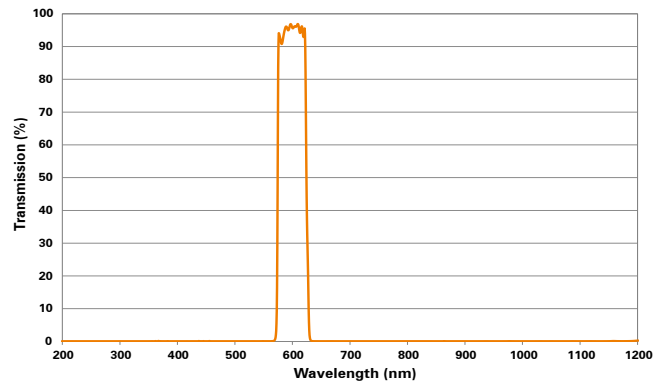


Filter curve

Lens filter BP 575nm HQ (Art. No.: 303.0004.21)



Lens filter BP 600nm HQ (Art. No.: 303.0004.11)



Technical Drawing

