

## Bandpass filter for fluorescence applications - Lens filter

### Product image



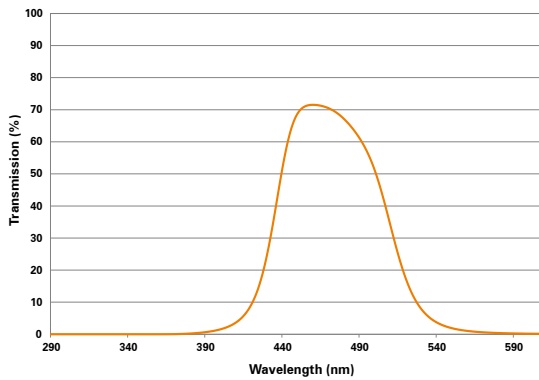
- Lens filter with filter thread M30.5x0.5
- bandpass filter with bandwidth +/-40nm
- various central wavelengths available
- for best results, we recommend the combination of lighting and lens filters
- coordinated filter combinations enable a precise separation of stimulation and emission wavelengths
- UV reflections from the lighting and extraneous light influences are suppressed

### Technical data

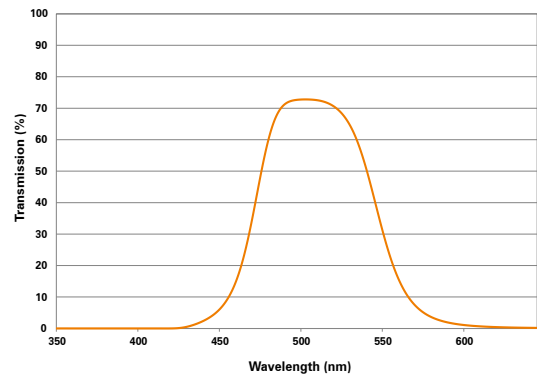
Article No.	303.0004.12	303.0004.13	303.0004.14	303.0004.15
Article description	Lens filter BP 450nm	Lens filter BP 500nm	Lens filter BP 550nm	Lens filter BP 600nm
Filter thread	M30.5x0.5	M30.5x0.5	M30.5x0.5	M30.5x0.5
Central wavelength	450nm	500nm	550nm	600nm
Bandwidth	+/- 40nm	+/- 40nm	+/- 40nm	+/- 40nm
Weight	12g			
Tariff code	90022000			
Country of Origin	USA			

### Filter curve

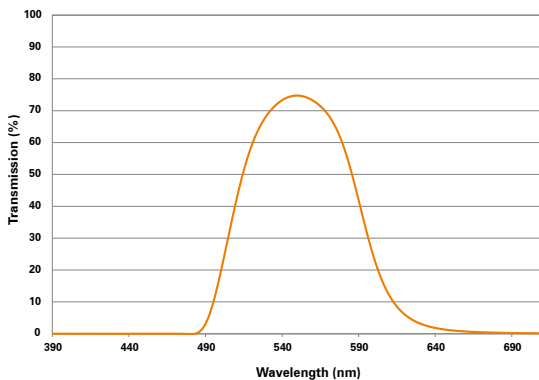
Lens filter BP 450nm (Art. No.: 303.0004.12)



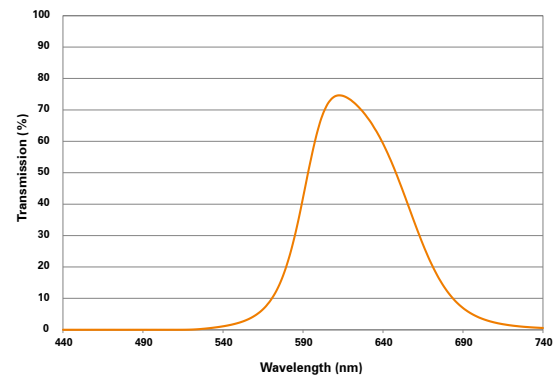
Lens filter BP 500nm (Art. No.: 303.0004.13)



Lens filter BP 550nm (Art. No.: 303.0004.14)



Lens filter BP 600nm (Art. No.: 303.0004.15)



Technical Drawing

