

Bandpass filter for fluorescence applications - Lens filter

Product image



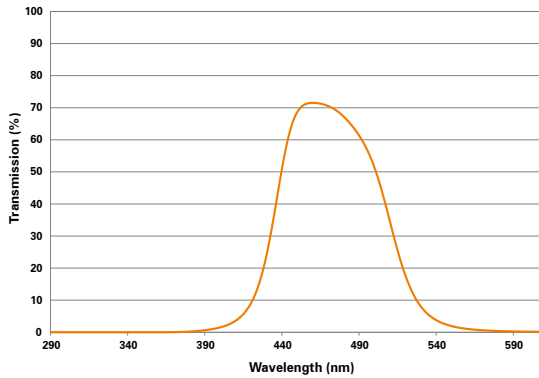
- Lens filter with filter thread M30.5x0.5
- bandpass filter with bandwidth +/-40nm
- various central wavelengths available
- for best results, we recommend the combination of lighting and lens filters
- coordinated filter combinations enable a precise separation of stimulation and emission wavelengths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

Technical data

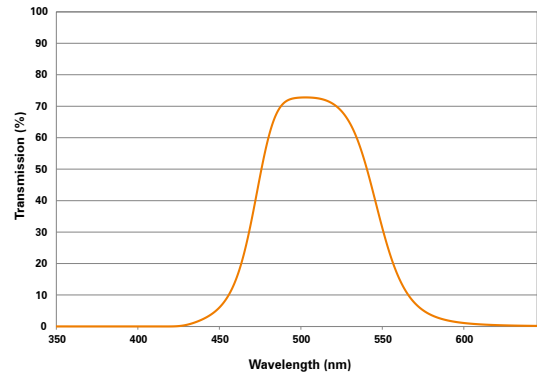
| Article No. | 303.0004.12 | 303.0004.13 | 303.0004.14 | 303.0004.15 | 303.0004.22 |
|---------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| Article description | Lens filter BP 450nm | Lens filter BP 500nm | Lens filter BP 550nm | Lens filter BP 600nm | Lens filter BP 650nm |
| Filter thread | M30.5x0.5 | M30.5x0.5 | M30.5x0.5 | M30.5x0.5 | M30.5x0.5 |
| Central wavelength | 450nm | 500nm | 550nm | 600nm | 650nm |
| Bandwidth | +/- 40nm | +/- 40nm | +/- 40nm | +/- 40nm | +/- 40nm |
| Weight | 12g | | | | |
| Tariff code | 90022000 | | | | |
| Country of Origin | USA | | | | |

Filter curve

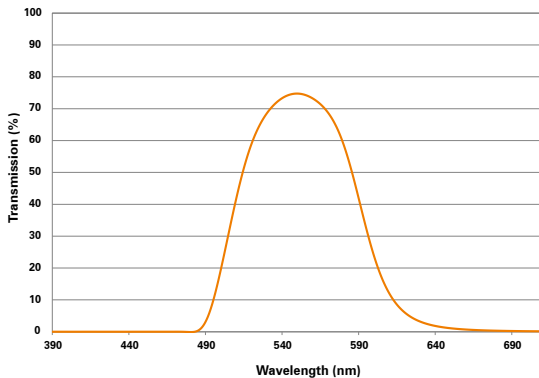
Lens filter BP 450nm (Art. No.: 303.0004.12)



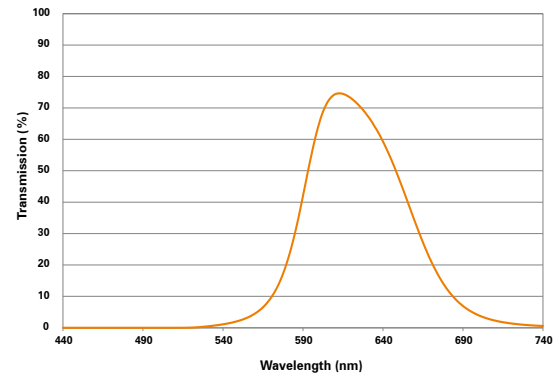
Lens filter BP 500nm (Art. No.: 303.0004.13)



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

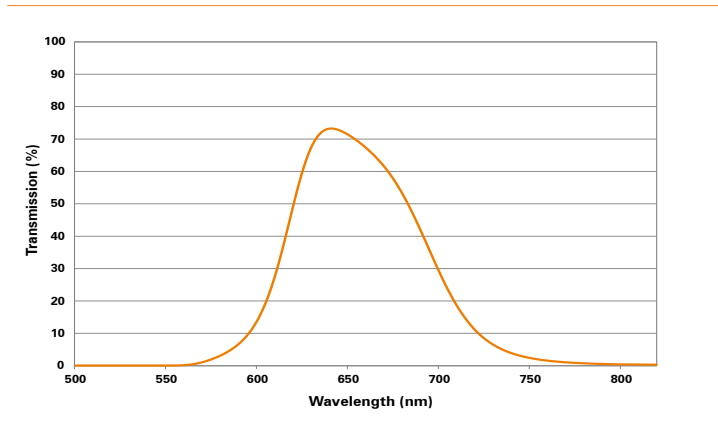


Lens filter BP 600nm (Art. No.: 303.0004.15)



Filter curve

Lens filter BP 650nm (Art. No.: 303.0004.22)



Technical Drawing

