

# Bandpass filter for fluorescence applications - Lighting filter



- Lighting filter with filter thread M30,5x0,5
- high-quality bandpass filter available (HQ)
- various central wavelengths available
- high transmission over 90% (HQ)
- for best results, we recommend the combination of lighting and lens filters  
 ↪ *suitable lens filters can be found starting on page 236 in the main product catalogue*
- coordinated filter combinations enable a precise separation of stimulation and emission wavelengths
- UV reflections from the lighting and extraneous light influences are suppressed

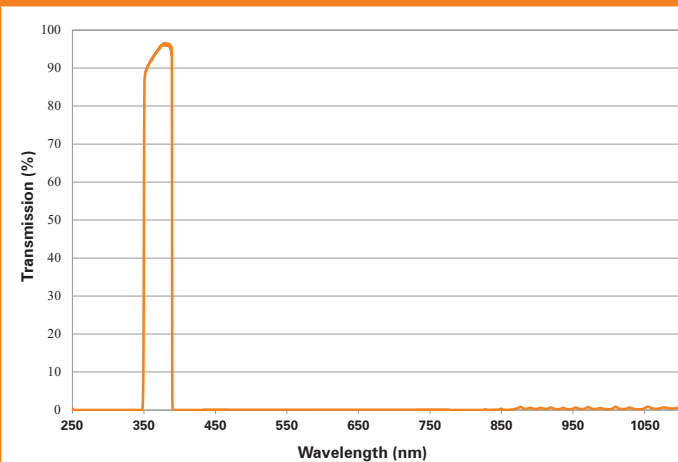


Price list: page 396 of the  
[main product catalogue](#)

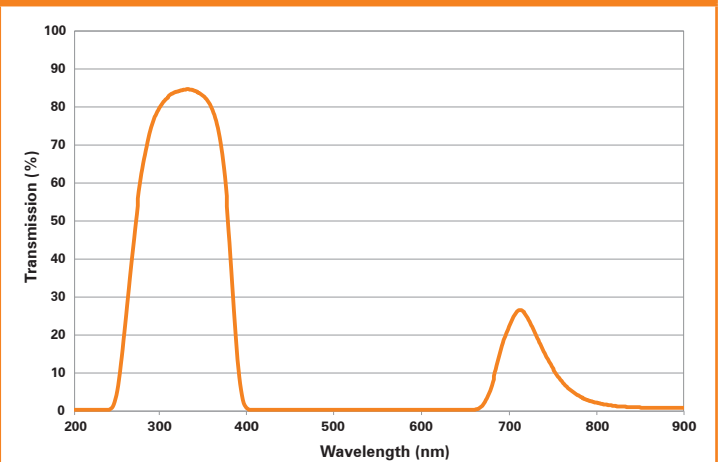
Article No.	303.0004.01	303.0004.02	303.0004.03
Article description	Lighting filter UV365 HQ	Lighting filter UV365	Lighting filter UV400 HQ
Suitable lighting	Spot5W/ Spot5WFL	Spot5W/ Spot5WFL LR70/ LR70FL (Art. No.: 114.0036.24) LQ100 / LQ100FL (Art. No.: 114.0035.24) LB125 / LB125FL (Art. No.: 114.0038.24)	Spot5W/ Spot5WFL
Filter thread	M30,5x0,5	M30,5x0,5	M30,5x0,5
Central wavelength	370nm	320nm	390nm
Bandwidth	+/- 20nm	+/- 80nm	+/- 22,5nm

## Filter curves

Lighting filter UV365 HQ (Art. No.: 303.0004.01)



Lighting filter UV365 (Art. No.: 303.0004.02)



Lighting filter UV400 HQ (Art. No.: 303.0004.03)

