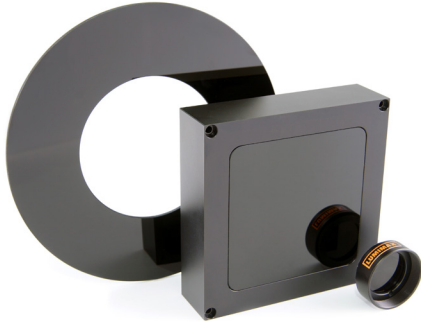


Bandpass filter for fluorescence applications - Lighting filter

Product image



Picture may differ from the original product

Description

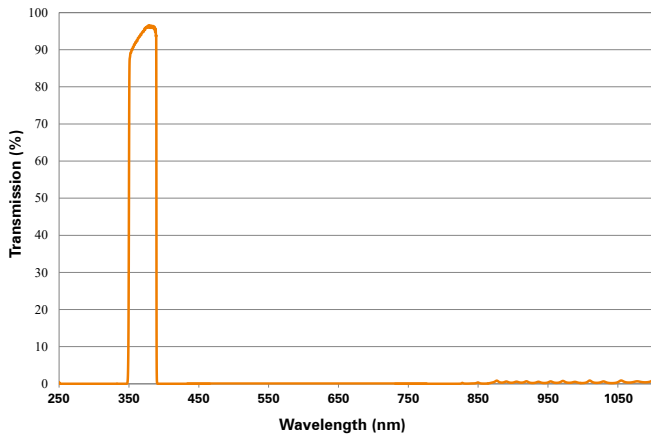
- high-quality bandpass filter available (HQ)
- various central wavelengths available
- high transmission over 90% (HQ)
- for best results, we recommend the combination of lighting and lens filters
- coordinated filter combinations enable a precise separation of stimulation and emission wavelengths
- UV reflections from the lighting and extraneous light influences are suppressed

Technical data

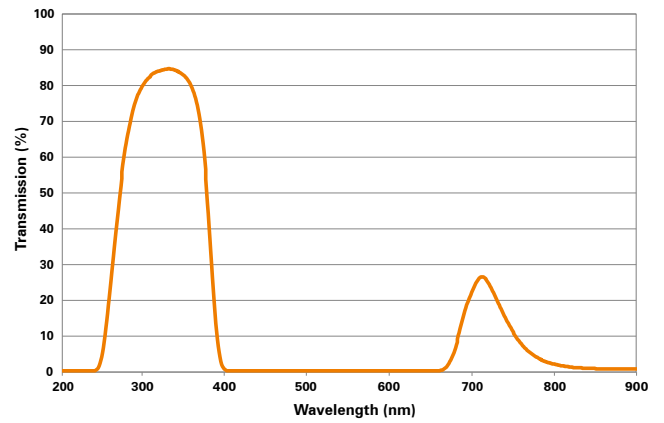
filter type	Lighting filter UV365 HQ	Lighting filter UV365	Lighting filter UV400 HQ
Bandpass filter and suitable lighting	• Art. No.: 303.0004.01 Spot5W/ Spot5WFL	• Art. No.: 303.0004.02 Spot5W/ Spot5WFL • Art. No.: 114.0036.24 LR70/ LR70FL • Art. No.: 114.0035.25 LQ100 / LQ100FL • Art. No.: 114.0038.25 LB125 / LB125FL	• Art. No.: 303.0004.03 Spot5W/ Spot5WFL
Filter thread	M30,5x0,5	M30,5x0,5 for Spot5W Filter screen in a mounting frame for LR70 Mounting frame for LQ100/ LB125	M30,5x0,5
Central wavelength	370nm	320nm	390nm
Bandwidth	+/- 20nm	+/- 80nm	+/- 22,5nm
Tariff code	85399090		
Country of Origin	Federal Republic of Germany		

Filter curve

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



Lighting filter UV365 (Art. No.: 303.0004.02, 114.0036.24, 114.0035.25, 114.0038.25)



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

