

## Bandpass filter for extraneous light elimination - IR870/ IR850

### Product image



Picture may differ from the original product

### Description

- Lens filter with filter thread in different sizes
  - high-quality bandpass filter
  - various central wavelengths available
  - optimal adjustment to the respective wavelength of the LUMIMAX<sup>®</sup> LED lights (illumination colour infrared)
  - high transmission over 90%
- The use of bandpass filters significantly minimizes the influence of extraneous light

### Technical data

Article No.	303.0001.02	303.0001.03	303.0001.04	303.0001.05	303.0001.06
Article description	Lens filter BP IR 870nm HQ	Lens filter BP IR 870nm HQ	Lens filter BP IR 850nm HQ	Lens filter BP IR 850nm HQ	Lens filter BP IR 850nm HQ
Filter thread	M30,5x0,5	M35,5x0,5	M30,5x0,5	M35,5x0,5	M27x0,5
Central wavelength	870nm	870nm	850nm	850nm	850nm
Bandwidth	+/-25nm	+/-25nm	+/-25nm	+/-25nm	+/-25nm

### Filter curve

Lens filter BP IR 870nm HQ (Art. No.: 303.0001.02 and 303.0001.03)

Lens filter BP IR 850nm HQ (Art. No.: 303.0001.04, 303.0001.05 and 303.0001.06)

