



Specifications

Dimension	20 mm
Mount	25.4 mm x 6 mm
Peak transmission	> 60 %
Blocking	< 0.1 % (200 - 1100 nm)
CWL tolerance	< +/- 2 nm
FWHM	10 +/- 2 nm
Clear aperture	> 80 %
Thickness	< 10 mm

General

- Transmission for single wavelength
- Blocking of wavelengths outside bandpass

Optical bandpass filter transmit a small wavelength range, while blocking all other wavelengths of the spectrum. These filters are usually used when only one wavelength is allowed to reach the sample or the sensor.

Typical applications

- Fluorescence microscopy
- Spectroscopy
- Clinical chemistry

Standard components

For any customized specification, please contact us.

Number	Center wavelength (nm)
PL.IBF.0401	532
PL.IBF.0402	580
PL.IBF.0403	600
PL.IBF.0404	632.8
PL.IBF.0405	780
PL.IBF.0406	810
PL.IBF.0407	1064

