

Typical
Transmission
Plots
Available
Online

Bandpass Filter Kits

Features

- 10 Mounted Ø25.4 mm (Ø1") Filters in Each Kit
- 6.3 mm (0.25") Thick
- Ø21 mm Clear Aperture
- Save Over Buying Individual Components

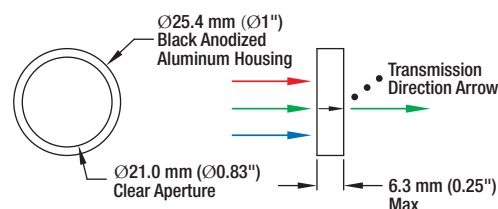
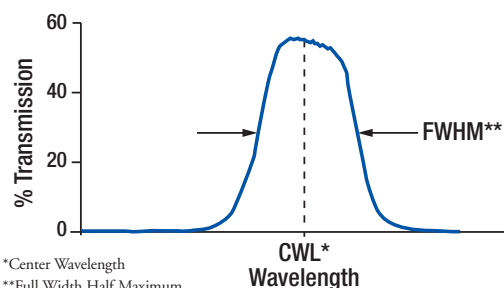
Additional
Savings Over
Buying Individual
Components

FKB-VIS-10



Bandpass filters provide a simple and economical means for transmitting a well defined band of light, while rejecting other radiation. Each kits contain ten of our most popular Ø25.4 mm (Ø1") mounted filters. The filter housings are labeled with the center wavelength, the FWHM of the bandpass region, lot number, and an arrow denoting the transmission direction. The filters come in a foam-lined storage box to help keep your lab organized and your optics protected from physical damage. For additional information regarding the filters in these kits, please see pages 808 - 811.

Typical Transmission Characteristics



Please refer to our website for complete models and drawings.

FKB-VIS-10 Contents

ITEM #	CWL*	FWHM**
FB350-10	350 ± 2 nm	10 ± 2 nm
FB400-10	400 ± 2 nm	10 ± 2 nm
FB450-10	450 ± 2 nm	10 ± 2 nm
FB500-10	500 ± 2 nm	10 ± 2 nm
FB550-10	550 ± 2 nm	10 ± 2 nm
FB600-10	600 ± 2 nm	10 ± 2 nm
FB650-10	650 ± 2 nm	10 ± 2 nm
FB700-10	700 ± 2 nm	10 ± 2 nm
FB750-10	750 ± 2 nm	10 ± 2 nm
FB800-10	800 ± 2 nm	10 ± 2 nm

*Center Wavelength **Full Width Half Maximum

FKB-IR-10 Contents

ITEM #	CWL*	FWHM**
FB850-10	850 ± 2 nm	10 ± 2 nm
FB900-10	900 ± 2 nm	10 ± 2 nm
FB1000-10	1000 ± 2 nm	10 ± 2 nm
FB1100-10	1100 ± 2 nm	10 ± 2 nm
FB1200-10	1200 ± 2 nm	10 ± 2 nm
FB1300-12	1300 ± 2.4 nm	12 ± 2.4 nm
FB1400-12	1400 ± 2.4 nm	12 ± 2.4 nm
FB1500-12	1500 ± 2.4 nm	12 ± 2.4 nm
FB1550-12	1550 ± 2.4 nm	12 ± 2.4 nm
FB1600-12	1600 ± 2.4 nm	12 ± 2.4 nm

*Center Wavelength **Full Width Half Maximum

FKB-VIS-40 Contents

ITEM #	CWL*	FWHM**
FB400-40	400 ± 8 nm	40 ± 8 nm
FB450-40	450 ± 8 nm	40 ± 8 nm
FB500-40	500 ± 8 nm	40 ± 8 nm
FB550-40	550 ± 8 nm	40 ± 8 nm
FB600-40	600 ± 8 nm	40 ± 8 nm
FB650-40	650 ± 8 nm	40 ± 8 nm
FB700-40	700 ± 8 nm	40 ± 8 nm
FB750-40	750 ± 8 nm	40 ± 8 nm
FB800-40	800 ± 8 nm	40 ± 8 nm
FB850-40	850 ± 8 nm	40 ± 8 nm

*Center Wavelength **Full Width Half Maximum

ITEM #	\$	£	€	RMB	DESCRIPTION
FKB-VIS-10	\$ 932.10	£ 671.11	€ 810.93	¥ 7,428.84	Set of 10 Ø1" Mounted Visible Filters, 10 nm Bandpass
FKB-IR-10	\$ 905.95	£ 652.28	€ 788.18	¥ 7,220.42	Set of 10 Ø1" Mounted IR Filters, 10 nm Bandpass
FKB-VIS-40	\$ 963.60	£ 693.79	€ 838.33	¥ 7,679.89	Set of 10 Ø1" Mounted Visible Filters, 40 nm Bandpass