

[All Products](#) / [Optics](#) / [Optical Filters](#) / [Bandpass Filters](#)

Traditional Coated 700 – 1650nm Bandpass Interference Filters



- Available in UV, Visible, and IR Center Wavelengths
- 10 – 80nm Bandwidths Available
- Ideal for Biomedical Applications and Instrumentation Integration
- [193-399nm](#), [400-699nm](#), and 700-1650nm CWL Options Available

Common Specifications

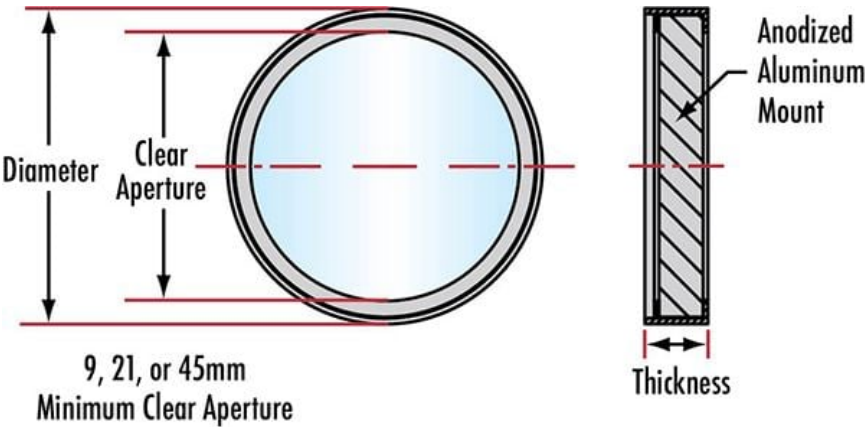
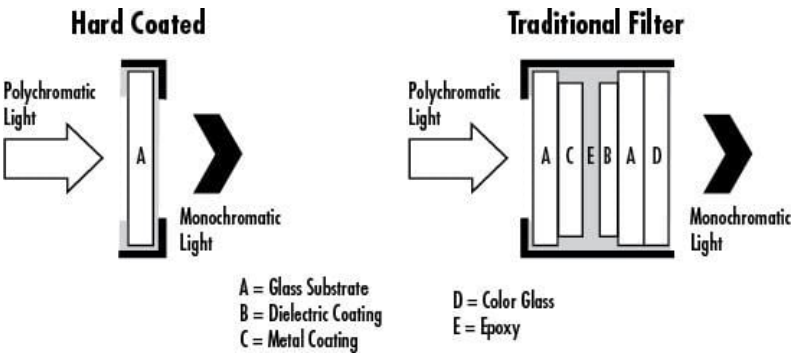
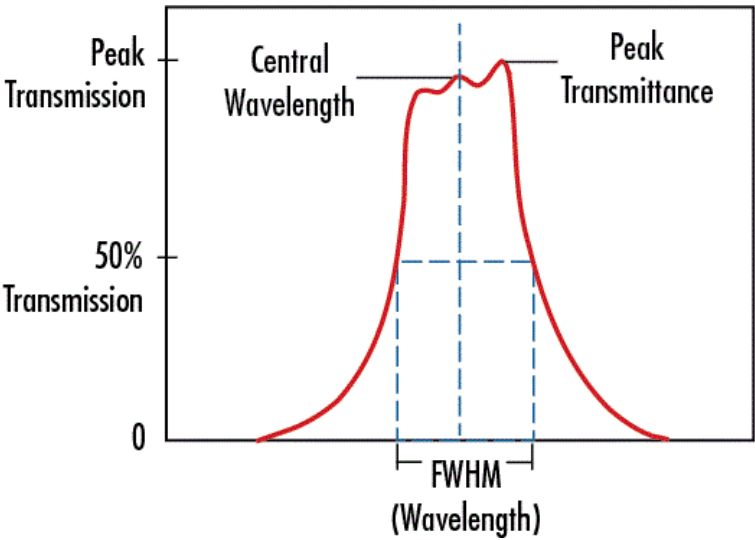
Physical & Mechanical Properties

Thickness Tolerance (mm):	±0.1	Construction:	Mounted in Black Anodized Ring
---------------------------	------	---------------	--------------------------------

Optical Properties

Angle of Incidence (°):	0	Coating:	Traditional Coated
Surface Quality:	80-50		

Technical Information



Products

Dia. (mm)	CWL (nm)	FWHM (nm)	Minimum Transmission (%)	Blocking Wavelength Range (nm)	Dimensions (mm)	Stock Number	Price	Buy
12.50	700.00	10.00	>55	200 - Far IR	-	#67-771	€93,00 Qty 10+ €83,50	3-4 days
25.00	700.00	10.00	>55	200 - Far IR	-	#67-838	€172,00 Qty 10+ €155,00	Contact Us
50.00	700.00	10.00	>55	200 - Far IR	-	#67-905	€464,00 Qty 10+ €418,00	3-4 days
12.50	700.00	80.00	≥60	200 - 1200	-	#65-738	€93,00 Qty 10+ €83,50	3-4 days
25.00	700.00	80.00	≥60	200 - 1200	-	#65-747	€172,00 Qty 10+ €155,00	3-4 days
50.00	700.00	80.00	≥60	200 - 1200	-	#87-194	€464,00 Qty 10+ €418,00	3-4 days
12.50	710.00	10.00	>55	200 - Far IR	-	#67-772	€93,00 Qty 10+ €83,50	3-4 days
25.00	710.00	10.00	>55	200 - Far IR	-	#67-839	€172,00 Qty 10+ €155,00	3-4 days
50.00	710.00	10.00	>55	200 - Far IR	-	#67-906	€497,00 Qty 10+ €447,00	3-4 days
12.50	720.00	10.00	>55	200 - Far IR	-	#67-773	€93,00 Qty 10+ €83,50	3-4 days
25.00	720.00	10.00	>55	200 - Far IR	-	#67-840	€172,00 Qty 10+ €155,00	3-4 days
50.00	720.00	10.00	>55	200 - Far IR	-	#67-907	€497,00 Qty 10+ €447,00	3-4 days
12.50	730.00	10.00	≥50	200 - 1200	-	#65-661	€93,00 Qty 10+ €83,50	In Stock
25.00	730.00	10.00	≥50	200 - 1200	-	#65-721	€172,00 Qty 10+ €155,00	3-4 days
12.50	740.00	10.00	>55	200 - Far IR	-	#67-774	€93,00 Qty 10+ €83,50	3-4 days
25.00	740.00	10.00	>55	200 - Far IR	-	#67-841	€172,00 Qty 10+ €155,00	3-4 days
50.00	740.00	10.00	>55	200 - Far IR	-	#67-908	€497,00 Qty 10+ €447,00	3-4 days
12.50	750.00	10.00	>50	200 - Far IR	-	#67-775	€93,00 Qty 10+ €83,50	3-4 days

25.00	750.00	10.00	>50	200 - Far IR	-	#67-842	€172,00 Qty 10+ €155,00	3-4 days
50.00	750.00	10.00	>50	200 - Far IR	-	#67-909	€497,00 Qty 10+ €447,00	3-4 days
12.50	750.00	40.00	>40	200 - Far IR	-	#67-776	€93,00 Qty 10+ €83,50	3-4 days
25.00	750.00	40.00	>40	200 - Far IR	-	#67-843	€172,00 Qty 10+ €155,00	3-4 days
50.00	750.00	40.00	>40	200 - Far IR	-	#67-910	€497,00 Qty 10+ €447,00	3-4 days
12.50	760.00	10.00	>50	200 - Far IR	-	#67-777	€93,00 Qty 10+ €83,50	3-4 days
25.00	760.00	10.00	>50	200 - Far IR	-	#67-844	€172,00 Qty 10+ €155,00	In Stock
50.00	760.00	10.00	>50	200 - Far IR	-	#67-911	€497,00 Qty 10+ €447,00	3-4 days
12.50	766.00	10.00	≥50	200 - 1200	-	#65-662	€93,00 Qty 10+ €83,50	3-4 days
25.00	766.00	10.00	≥50	200 - 1200	-	#65-722	€172,00 Qty 10+ €155,00	3-4 days
12.50	770.00	10.00	>50	200 - Far IR	-	#67-778	€93,00 Qty 10+ €83,50	3-4 days
25.00	770.00	10.00	>50	200 - Far IR	-	#67-845	€172,00 Qty 10+ €155,00	3-4 days
50.00	770.00	10.00	>50	200 - Far IR	-	#67-912	€497,00 Qty 10+ €447,00	3-4 days
12.50	780.00	10.00	≥50	200 - 1200	-	#65-663	€93,00 Qty 10+ €83,50	3-4 days
25.00	780.00	10.00	≥50	200 - 1200	-	#65-723	€172,00 Qty 10+ €155,00	3-4 days
50.00	780.00	10.00	≥50	200 - 1200	-	#86-637	€497,00 Qty 10+ €447,00	3-4 days
12.50	790.00	10.00	>50	200 - Far IR	-	#67-779	€93,00 Qty 10+ €83,50	3-4 days
25.00	790.00	10.00	>50	200 - Far IR	-	#67-846	€172,00 Qty 10+ €155,00	3-4 days
50.00	790.00	10.00	>50	200 - Far IR	-	#67-913	€497,00 Qty 10+ €447,00	3-4 days
12.50	795.00	10.00	>50	200 - Far IR	-	#67-780	€93,00 Qty 10+ €83,50	3-4 days
25.00	795.00	10.00	>50	200 - Far IR	-	#67-847	€172,00 Qty 10+ €155,00	3-4 days

50.00	795.00	10.00	>50	200 - Far IR	-	#67-914	€497,00 Qty 10+ €447,00	3-4 days
12.50	800.00	10.00	≥50	200 - 1200	-	#65-664	€93,00 Qty 10+ €83,50	3-4 days
25.00	800.00	10.00	≥50	200 - 1200	-	#65-724	€172,00 Qty 10+ €155,00	3-4 days
12.50	800.00	40.00	>50	200 - Far IR	-	#67-781	€93,00 Qty 10+ €83,50	3-4 days
25.00	800.00	40.00	>50	200 - Far IR	-	#67-848	€172,00 Qty 10+ €155,00	3-4 days
50.00	800.00	40.00	>50	200 - Far IR	-	#67-915	€497,00 Qty 10+ €447,00	3-4 days
12.50	810.00	10.00	>50	200 - Far IR	-	#67-782	€93,00 Qty 10+ €83,50	3-4 days
25.00	810.00	10.00	>50	200 - Far IR	-	#67-849	€172,00 Qty 10+ €155,00	3-4 days
50.00	810.00	10.00	>50	200 - Far IR	-	#67-916	€497,00 Qty 10+ €447,00	3-4 days
12.50	820.00	10.00	>50	200 - Far IR	-	#67-783	€93,00 Qty 10+ €83,50	3-4 days
25.00	820.00	10.00	>50	200 - Far IR	-	#67-850	€172,00 Qty 10+ €155,00	3-4 days
50.00	820.00	10.00	>50	200 - Far IR	-	#67-917	€497,00 Qty 10+ €447,00	3-4 days
12.50	830.00	10.00	≥50	200 - 1200	-	#65-665	€93,00 Qty 10+ €83,50	3-4 days
25.00	830.00	10.00	≥50	200 - 1200	-	#65-725	€172,00 Qty 10+ €155,00	3-4 days
12.50	840.00	10.00	>50	200 - Far IR	-	#67-784	€93,00 Qty 10+ €83,50	3-4 days
25.00	840.00	10.00	>50	200 - Far IR	-	#67-851	€172,00 Qty 10+ €155,00	3-4 days
50.00	840.00	10.00	>50	200 - Far IR	-	#67-918	€497,00 Qty 10+ €447,00	3-4 days
12.50	850.00	10.00	>50	200 - Far IR	-	#67-785	€93,00 Qty 10+ €83,50	3-4 days
25.00	850.00	10.00	>50	200 - Far IR	-	#67-852	€172,00 Qty 10+ €155,00	In Stock
50.00	850.00	10.00	>50	200 - Far IR	-	#67-919	€497,00 Qty 10+ €447,00	3-4 days
12.50	850.00	40.00	>50	200 - Far IR	-	#67-786	€93,00 Qty 10+ €83,50	3-4 days

25.00	850.00	40.00	>50	200 - Far IR	-	#67-853	€172,00 Qty 10+ €155,00	3-4 days
50.00	850.00	40.00	>50	200 - Far IR	-	#67-920	€497,00 Qty 10+ €447,00	3-4 days
12.50	852.00	10.00	≥50	200 - 1200	-	#65-666	€93,00 Qty 10+ €83,50	3-4 days
25.00	852.00	10.00	≥50	200 - 1200	-	#65-726	€172,00 Qty 10+ €155,00	3-4 days
50.00	852.00	10.00	≥50	200 - 1200	-	#86-638	€497,00 Qty 10+ €447,00	3-4 days
12.50	855.00	10.00	≥50	200 - 1200	-	#65-667	€93,00 Qty 10+ €83,50	In Stock
25.00	855.00	10.00	≥50	200 - 1200	-	#65-727	€172,00 Qty 10+ €155,00	3-4 days
12.50	860.00	10.00	>50	200 - Far IR	-	#67-787	€93,00 Qty 10+ €83,50	3-4 days
25.00	860.00	10.00	>50	200 - Far IR	-	#67-854	€172,00 Qty 10+ €155,00	3-4 days
50.00	860.00	10.00	>50	200 - Far IR	-	#67-921	€497,00 Qty 10+ €447,00	3-4 days
12.50	870.00	10.00	>50	200 - Far IR	-	#67-788	€93,00 Qty 10+ €83,50	3-4 days
25.00	870.00	10.00	>50	200 - Far IR	-	#67-855	€172,00 Qty 10+ €155,00	3-4 days
50.00	870.00	10.00	>50	200 - Far IR	-	#67-922	€497,00 Qty 10+ €447,00	3-4 days
12.50	880.00	10.00	≥50	200 - 1200	-	#65-668	€93,00 Qty 10+ €83,50	3-4 days
25.00	880.00	10.00	≥50	200 - 1200	-	#65-728	€172,00 Qty 10+ €155,00	3-4 days
12.50	880.00	50.00	≥55	200 - 1200	-	#65-739	€93,00 Qty 10+ €83,50	3-4 days
25.00	880.00	50.00	≥55	200 - 1200	-	#65-748	€172,00 Qty 10+ €155,00	3-4 days
50.00	880.00	50.00	≥55	200 - 1200	-	#87-195	€497,00 Qty 10+ €447,00	3-4 days
12.50	890.00	10.00	>50	200 - Far IR	-	#67-789	€93,00 Qty 10+ €83,50	3-4 days
25.00	890.00	10.00	>50	200 - Far IR	-	#67-856	€172,00 Qty 10+ €155,00	3-4 days
50.00	890.00	10.00	>50	200 - Far IR	-	#67-923	€497,00 Qty 10+ €447,00	3-4 days

12.50	900.00	10.00	>50	200 - Far IR	-	#67-790	€93,00 Qty 10+ €83,50	3-4 days
25.00	900.00	10.00	>50	200 - Far IR	-	#67-857	€172,00 Qty 10+ €155,00	In Stock
50.00	900.00	10.00	>50	200 - Far IR	-	#67-924	€497,00 Qty 10+ €447,00	3-4 days
12.50	900.00	40.00	>50	200 - Far IR	-	#67-791	€93,00 Qty 10+ €83,50	3-4 days
25.00	900.00	40.00	>50	200 - Far IR	-	#67-858	€172,00 Qty 10+ €155,00	3-4 days
50.00	900.00	40.00	>50	200 - Far IR	-	#67-925	€497,00 Qty 10+ €447,00	3-4 days
12.50	905.00	10.00	≥50	200 - 1200	-	#65-669	€93,00 Qty 10+ €83,50	3-4 days
25.00	905.00	10.00	≥50	200 - 1200	-	#65-729	€172,00 Qty 10+ €155,00	3-4 days
12.50	910.00	10.00	>50	200 - Far IR	-	#67-792	€93,00 Qty 10+ €83,50	3-4 days
25.00	910.00	10.00	>50	200 - Far IR	-	#67-859	€172,00 Qty 10+ €155,00	In Stock
50.00	910.00	10.00	>50	200 - Far IR	-	#67-926	€497,00 Qty 10+ €447,00	3-4 days
12.50	920.00	10.00	>50	200 - Far IR	-	#67-793	€93,00 Qty 10+ €83,50	In Stock
25.00	920.00	10.00	>50	200 - Far IR	-	#67-860	€172,00 Qty 10+ €155,00	3-4 days
50.00	920.00	10.00	>50	200 - Far IR	-	#67-927	€497,00 Qty 10+ €447,00	3-4 days
12.50	930.00	10.00	>50	200 - Far IR	-	#67-794	€93,00 Qty 10+ €83,50	In Stock
25.00	930.00	10.00	>50	200 - Far IR	-	#67-861	€172,00 Qty 10+ €155,00	3-4 days
50.00	930.00	10.00	>50	200 - Far IR	-	#67-928	€497,00 Qty 10+ €447,00	3-4 days
12.50	940.00	10.00	≥50	200 - 1200	-	#65-670	€93,00 Qty 10+ €83,50	3-4 days
25.00	940.00	10.00	≥50	200 - 1200	-	#65-730	€172,00 Qty 10+ €155,00	3-4 days
50.00	940.00	10.00	≥50	200 - 1200	-	#86-639	€497,00 Qty 10+ €447,00	3-4 days
12.50	950.00	10.00	>50	200 - Far IR	-	#67-795	€93,00 Qty 10+ €83,50	3-4 days

25.00	950.00	10.00	>50	200 - Far IR	-	#67-862	€172,00 Qty 10+ €155,00	3-4 days
50.00	950.00	10.00	>50	200 - Far IR	-	#67-929	€497,00 Qty 10+ €447,00	3-4 days
12.50	950.00	50.00	≥55	200 - 1200	-	#65-740	€93,00 Qty 10+ €83,50	3-4 days
25.00	950.00	50.00	≥55	200 - 1200	-	#65-749	€172,00 Qty 10+ €155,00	3-4 days
50.00	950.00	50.00	≥55	200 - 1200	-	#87-196	€497,00 Qty 10+ €447,00	3-4 days
12.50	960.00	10.00	>50	200 - Far IR	-	#67-796	€93,00 Qty 10+ €83,50	3-4 days
25.00	960.00	10.00	>50	200 - Far IR	-	#67-863	€172,00 Qty 10+ €155,00	3-4 days
50.00	960.00	10.00	>50	200 - Far IR	-	#67-930	€497,00 Qty 10+ €447,00	3-4 days
12.50	970.00	10.00	>50	200 - Far IR	-	#67-797	€93,00 Qty 10+ €83,50	3-4 days
25.00	970.00	10.00	>50	200 - Far IR	-	#67-864	€172,00 Qty 10+ €155,00	3-4 days
50.00	970.00	10.00	>50	200 - Far IR	-	#67-931	€497,00 Qty 10+ €447,00	3-4 days
12.50	990.00	10.00	>50	200 - Far IR	-	#67-798	€93,00 Qty 10+ €83,50	3-4 days
25.00	990.00	10.00	>50	200 - Far IR	-	#67-865	€172,00 Qty 10+ €155,00	3-4 days
50.00	990.00	10.00	>50	200 - Far IR	-	#67-932	€497,00 Qty 10+ €447,00	3-4 days
12.50	1,000.00	10.00	>70	200 - 1200	-	#65-768	€93,00 Qty 10+ €83,50	3-4 days
25.00	1,000.00	10.00	>70	200 - 1200	-	#65-782	€172,00 Qty 10+ €155,00	3-4 days
12.50	1,050.00	10.00	>70	200 - 1200	-	#65-769	€93,00 Qty 10+ €83,50	3-4 days
25.00	1,050.00	10.00	>70	200 - 1200	-	#65-783	€172,00 Qty 10+ €155,00	3-4 days
12.50	1,064.00	10.00	≥50	200 - 1200	-	#65-671	€93,00 Qty 10+ €83,50	3-4 days
25.00	1,064.00	10.00	≥50	200 - 1200	-	#65-731	€172,00 Qty 10+ €155,00	3-4 days
50.00	1,064.00	10.00	≥50	200 - 1200	-	#87-006	€497,00 Qty 10+ €447,00	3-4 days

12.50	1,100.00	10.00	>70	200 - 1200	-	#65-770	€93,00 Qty 10+ €83,50	3-4 days
25.00	1,100.00	10.00	>70	200 - 1200	-	#65-784	€210,00 Qty 10+ €189,00	3-4 days
12.50	1,150.00	10.00	>70	200 - 1350	-	#65-771	€93,00 Qty 10+ €83,50	3-4 days
25.00	1,150.00	10.00	>70	200 - 1350	-	#65-785	€210,00 Qty 10+ €189,00	3-4 days
12.50	1,200.00	10.00	>70	200 - 1350	-	#65-772	€93,00 Qty 10+ €83,50	3-4 days
25.00	1,200.00	10.00	>70	200 - 1350	-	#65-786	€210,00 Qty 10+ €189,00	3-4 days
12.50	1,250.00	10.00	>70	200 - 1500	-	#65-773	€93,00 Qty 10+ €83,50	3-4 days
25.00	1,250.00	10.00	>70	200 - 1500	-	#65-787	€210,00 Qty 10+ €189,00	3-4 days
12.50	1,300.00	12.00	>70	200 - 1500	-	#65-774	€93,00 Qty 10+ €83,50	3-4 days
25.00	1,300.00	12.00	>70	200 - 1500	-	#65-788	€210,00 Qty 10+ €189,00	Contact Us
12.50	1,350.00	12.00	>70	200 - 1500	-	#65-775	€93,00 Qty 10+ €83,50	3-4 days
25.00	1,350.00	12.00	>70	200 - 1500	-	#65-789	€210,00 Qty 10+ €189,00	3-4 days
12.50	1,400.00	12.00	>70	200 - 1800	-	#65-776	€93,00 Qty 10+ €83,50	3-4 days
25.00	1,400.00	12.00	>70	200 - 1800	-	#65-790	€210,00 Qty 10+ €189,00	3-4 days
12.50	1,450.00	12.00	>70	200 - 1800	-	#65-777	€93,00 Qty 10+ €83,50	3-4 days
25.00	1,450.00	12.00	>70	200 - 1800	-	#65-791	€210,00 Qty 10+ €189,00	3-4 days
12.50	1,500.00	12.00	>70	200 - 1800	-	#65-778	€93,00 Qty 10+ €83,50	3-4 days
25.00	1,500.00	12.00	>70	200 - 1800	-	#65-792	€210,00 Qty 10+ €189,00	3-4 days
12.50	1,550.00	12.00	>70	200 - 1800	-	#65-779	€93,00 Qty 10+ €83,50	3-4 days
25.00	1,550.00	12.00	>70	200 - 1800	-	#65-793	€210,00 Qty 10+ €189,00	3-4 days
12.50	1,600.00	12.00	>65	200 - 1800	-	#65-780	€93,00 Qty 10+ €83,50	3-4 days

25.00	1,600.00	12.00	>65	200 - 1800	-	#65-794	€210,00 Qty 10+ €189,00	3-4 days
12.50	1,650.00	12.00	>65	200 - 1800	-	#65-781	€93,00 Qty 10+ €83,50	3-4 days
25.00	1,650.00	12.00	>65	200 - 1800	-	#65-795	€210,00 Qty 10+ €189,00	3-4 days



Copyright 2023 | Edmund Optics, Ltd Unit 1, Opus Avenue, Nether Poppleton, York, YO26 6BL, UK

Phone: 1-800-363-1992 :

www.edmundoptics.com