

[All Products](#) / [Optics](#) / [Optical Filters](#) / [Neutral Density \(ND\) Filters](#)
TECHSPEC® UV-NIR Neutral Density (ND) Filters


- Constant Transmission from 190 – 1700nm
- Can be Stacked to Create Intermediate Density Values
- Multiple Optical Densities Available

Common Specifications

Physical & Mechanical Properties

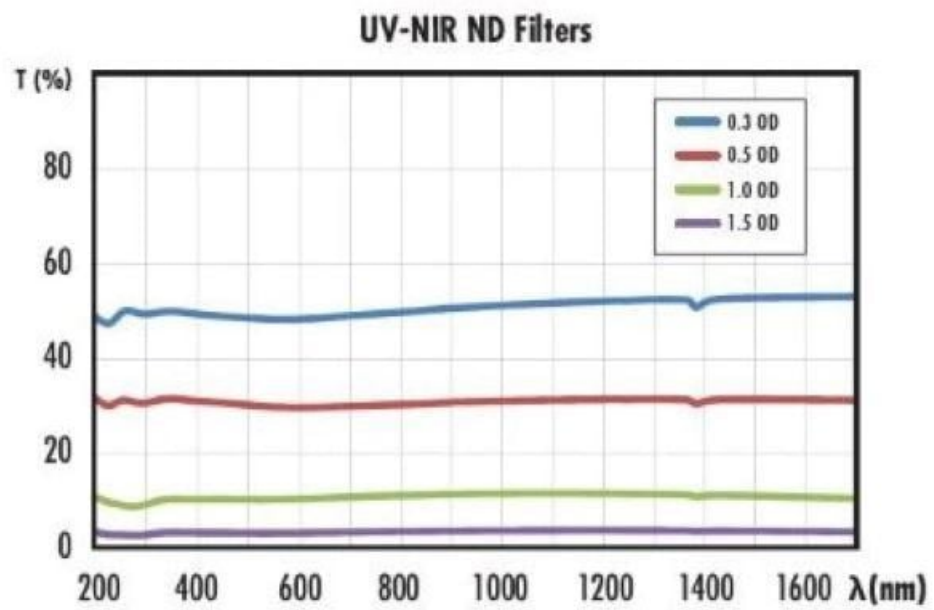
Clear Aperture (%): 80.00

Optical Properties

Substrate: [Fused Silica](#) (Corning 7980)

Coating:	Metallic Based ND	Surface Quality:	40-20
Blocking Wavelength Range (nm):	190 - 1700	Transmitted Wavefront, P-V:	$\lambda/4$
Optical Density Tolerance (%):	± 10		

Technical Information



Products

Dia. (mm)	Optical Density OD (Average)	Thickness (mm)	Transmission (%)	Stock Number	Price	Buy
12.50	0.3	1.50	50.0	#88-264	C\$194.40 Volume Pricing	6 In Stock
25.00	0.3	3.00	50.0	#88-270	C\$194.78 C\$259.70 Volume Pricing	16 In Stock
50.00	0.3	5.00	50.0	#88-276	C\$248.42 C\$414.04 Volume Pricing	20+ In Stock
12.50	0.4	1.50	40.0	#19-295	C\$194.40 Volume Pricing	20+ In Stock
25.00	0.4	3.00	40.0	#19-296	C\$259.70 Volume Pricing	20+ In Stock
50.00	0.4	5.00	40.0	#19-297	C\$207.02 C\$414.04 Volume Pricing	20+ In Stock
12.50	0.5	1.50	32.0	#88-265	C\$194.40 Volume Pricing	20+ In Stock
25.00	0.5	3.00	32.0	#88-271	C\$259.70 Volume Pricing	20+ In Stock
50.00	0.5	5.00	32.0	#88-277	C\$248.42 C\$414.04 Volume Pricing	20+ In Stock
12.50	0.6	1.50	25.0	#19-298	C\$97.20 C\$194.40 Volume Pricing	12 In Stock
25.00	0.6	3.00	25.0	#19-299	C\$259.70 Volume Pricing	Contact Us
50.00	0.6	5.00	25.0	#19-300	C\$248.42 C\$414.04 Volume Pricing	14 In Stock
12.50	0.9	1.50	12.5	#19-301	C\$97.20 C\$194.40 Volume Pricing	20+ In Stock
25.00	0.9	3.00	12.5	#19-302	C\$129.85 C\$259.70 Volume Pricing	20+ In Stock
50.00	0.9	5.00	12.5	#19-303	C\$414.04 Volume Pricing	16 In Stock
12.50	1.0	1.50	10.0	#88-266	C\$194.40 Volume Pricing	20+ In Stock
25.00	1.0	3.00	10.0	#88-272	C\$259.70 Volume Pricing	20+ In Stock

50.00	1.0	5.00	10.0	#88-278	C\$414.04 Volume Pricing	20+ In Stock
12.50	1.3	1.50	5.0	#88-267	C\$145.80 C\$194.40 Volume Pricing	20+ In Stock
25.00	1.3	3.00	5.0	#88-273	C\$259.70 Volume Pricing	20+ In Stock
50.00	1.3	5.00	5.0	#88-279	C\$248.42 C\$414.04 Volume Pricing	20+ In Stock
12.50	1.5	1.50	3.2	#88-268	C\$194.40 Volume Pricing	12 In Stock
25.00	1.5	3.00	3.2	#88-274	C\$259.70 Volume Pricing	13 In Stock
50.00	1.5	5.00	3.2	#88-280	C\$414.04 Volume Pricing	20+ In Stock
12.50	2.0	1.50	1.0	#88-269	C\$194.40 Volume Pricing	20+ In Stock
25.00	2.0	3.00	1.0	#88-275	C\$207.76 C\$259.70 Volume Pricing	20+ In Stock
50.00	2.0	5.00	1.0	#88-281	C\$414.04 Volume Pricing	20+ In Stock
12.50	2.5	1.50	0.3	#19-304	C\$194.40 Volume Pricing	14 In Stock
25.00	2.5	3.00	0.3	#19-305	C\$259.70 Volume Pricing	20+ In Stock
50.00	2.5	5.00	0.3	#19-306	C\$414.04 Volume Pricing	9 In Stock



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