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TECHSPEC®

Doppelkonvexe Linsen (DCX) mit VIS-NIR-Beschichtung



- AR-beschichtet für <1,25% Reflexion pro Oberfläche bei 400 - 1000 nm
- Minimieren Aberrationen wie sphärische Aberration oder Koma
- [DCX-Linsen aus UV-Quarzglas](#) sind ebenfalls verfügbar
- Weitere Beschichtungen verfügbar: [Unbeschichtet](#), [MgF₂](#), [VIS 0°](#), [NIR I](#), [NIR II](#), [VIS-EXT](#) und [YAG-BBAR](#)

Spezifikationen

Physikalische und mechanische Eigenschaften

Fase: Protective as needed

Optische Eigenschaften

Beschichtung: VIS-NIR (400-1000nm)

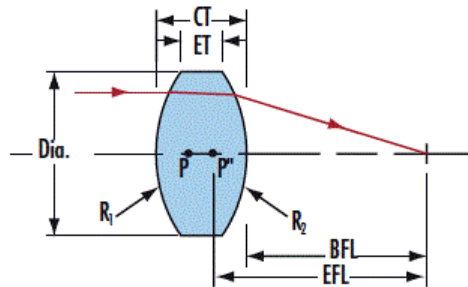
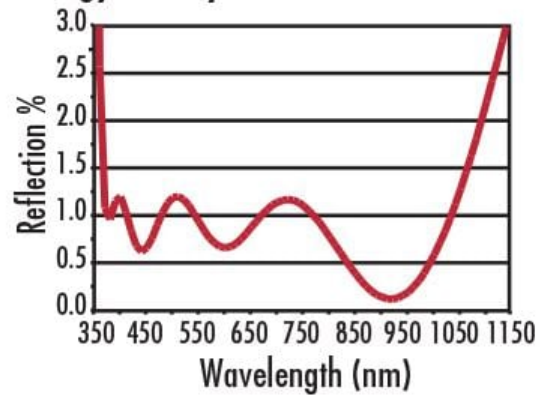
Beschichtungsspezifikation:
 $R_{abs} \leq 0.25\% @ 880\text{nm}$
 $R_{avg} \leq 1.25\% @ 400 - 870\text{ nm}$
 $R_{avg} \leq 1.25\% @ 890 - 1000\text{nm}$

Toleranz Brennweite (%): ± 1

Wellenlängenbereich (nm): 400 - 1000

Technische Informationen

VIS-NIR Coating
 $R_{avg} \leq 0.25\%$ @ 880nm, $R_{avg} \leq 1.25\%$ @ 400 - 1000nm
Typ. Energy Density Limit: 5 J/cm² @ 532nm, 10ns



Produkte

Durchm. (mm)	BFL (mm)	EFL (mm)	Beschichtung	Substrat	Artikelnummer	Preis	Kaufen
3.00	2.21	3.00	VIS-NIR (400-1000nm)	N-SF5	#49-447	€69,01 Mengenrabatte	7 In Stock
3.00	3.78	4.50	VIS-NIR (400-1000nm)	N-BK7	#49-448	€69,01 Mengenrabatte	1 In Stock
3.00	5.37	6.00	VIS-NIR (400-1000nm)	N-BK7	#49-449	€69,01 Mengenrabatte	10 In Stock
3.00	8.46	9.00	VIS-NIR (400-1000nm)	N-BK7	#49-450	€69,01 Mengenrabatte	3 In Stock
4.50	3.70	4.50	VIS-NIR (400-1000nm)	N-LASF44	#47-893	€69,01 Mengenrabatte	20+ In Stock
4.50	8.16	9.00	VIS-NIR (400-1000nm)	N-BK7	#47-894	€69,01 Mengenrabatte	8 In Stock
5.00	4.19	5.00	VIS-NIR (400-1000nm)	N-SF5	#63-658	€55,62 Mengenrabatte	20+ In Stock
5.00	9.31	10.00	VIS-NIR (400-1000nm)	N-BK7	#63-659	€55,62 Mengenrabatte	6 In Stock
5.00	14.33	15.00	VIS-NIR (400-1000nm)	N-BK7	#63-660	€55,62 Mengenrabatte	20+ In Stock
5.00	19.50	20.00	VIS-NIR (400-1000nm)	N-BK7	#63-661	€55,62 Mengenrabatte	1 In Stock
5.00	24.50	25.00	VIS-NIR (400-1000nm)	N-BK7	#63-662	€55,62 Mengenrabatte	Kontakt
6.00	5.19	6.00	VIS-NIR (400-1000nm)	N-SF5	#45-859	€44,81 Mengenrabatte	6 In Stock
6.00	8.22	9.00	VIS-NIR (400-1000nm)	N-BK7	#45-860	€44,81 Mengenrabatte	9 In Stock
6.00	11.18	12.00	VIS-NIR (400-1000nm)	N-BK7	#45-861	€44,81 Mengenrabatte	20+ In Stock
6.00	17.26	18.00	VIS-NIR (400-1000nm)	N-BK7	#45-862	€44,81 Mengenrabatte	Kontakt
6.00	23.13	24.00	VIS-NIR (400-1000nm)	N-BK7	#45-863	€44,81 Mengenrabatte	2 In Stock
6.00	29.23	30.00	VIS-NIR (400-1000nm)	N-BK7	#45-864	€44,81 Mengenrabatte	5 In Stock

6.00	35.33	36.00	VIS-NIR (400-1000nm)	N-BK7	#45-865	€44,81 Mengenrabatte	4 In Stock
9.00	7.90	9.00	VIS-NIR (400-1000nm)	N-SF5	#45-866	€45,84 Mengenrabatte	20+ In Stock
9.00	12.56	13.50	VIS-NIR (400-1000nm)	N-BK7	#45-867	€45,84 Mengenrabatte	Kontakt
9.00	17.12	18.00	VIS-NIR (400-1000nm)	N-BK7	#45-868	€45,84 Mengenrabatte	2 In Stock
9.00	26.08	27.00	VIS-NIR (400-1000nm)	N-BK7	#45-869	€45,84 Mengenrabatte	20+ In Stock
9.00	35.15	36.00	VIS-NIR (400-1000nm)	N-BK7	#45-870	€45,84 Mengenrabatte	Kontakt
9.00	44.17	45.00	VIS-NIR (400-1000nm)	N-BK7	#45-871	€45,84 Mengenrabatte	2 In Stock
10.00	8.89	10.00	VIS-NIR (400-1000nm)	N-SF5	#63-663	€45,84 Mengenrabatte	17 In Stock
10.00	13.80	15.00	VIS-NIR (400-1000nm)	N-BK7	#63-664	€45,84 Mengenrabatte	4 In Stock
10.00	19.16	20.00	VIS-NIR (400-1000nm)	N-BK7	#63-665	€45,84 Mengenrabatte	20+ In Stock
10.00	24.16	25.00	VIS-NIR (400-1000nm)	N-BK7	#63-666	€45,84 Mengenrabatte	5 In Stock
10.00	29.17	30.00	VIS-NIR (400-1000nm)	N-BK7	#63-667	€45,84 Mengenrabatte	1 In Stock
10.00	39.16	40.00	VIS-NIR (400-1000nm)	N-BK7	#63-668	€45,84 Mengenrabatte	1 In Stock
10.00	49.17	50.00	VIS-NIR (400-1000nm)	N-BK7	#63-669	€45,84 Mengenrabatte	5 In Stock
10.00	99.17	100.00	VIS-NIR (400-1000nm)	N-BK7	#63-670	€45,84 Mengenrabatte	6 In Stock
12.00	10.79	12.00	VIS-NIR (400-1000nm)	N-SF5	#45-872	€48,93 Mengenrabatte	20+ In Stock
12.00	16.81	18.00	VIS-NIR (400-1000nm)	N-BK7	#45-873	€47,90 Mengenrabatte	20+ In Stock
12.00	22.65	24.00	VIS-NIR (400-1000nm)	N-BK7	#33-391	€47,90 Mengenrabatte	4 In Stock
12.00	28.75	30.00	VIS-NIR (400-1000nm)	N-BK7	#45-875	€47,90 Mengenrabatte	6 In Stock
12.00	34.90	36.00	VIS-NIR (400-1000nm)	N-BK7	#45-876	€47,90 Mengenrabatte	3 In Stock

12.00	47.09	48.00	VIS-NIR (400-1000nm)	N-BK7	#45-877	€47,90 Mengenrabatte	2 In Stock
12.00	71.07	72.00	VIS-NIR (400-1000nm)	N-BK7	#45-878	€47,90 Mengenrabatte	16 In Stock
15.00	13.68	15.00	VIS-NIR (400-1000nm)	N-SF11	#45-879	€48,93 Mengenrabatte	20+ In Stock
15.00	18.99	20.00	VIS-NIR (400-1000nm)	N-SF11	#63-671	€47,90 Mengenrabatte	5 In Stock
15.00	21.29	22.50	VIS-NIR (400-1000nm)	N-SF11	#45-880	€47,90 Mengenrabatte	14 In Stock
15.00	23.82	25.00	VIS-NIR (400-1000nm)	N-BK7	#63-672	€47,90 Mengenrabatte	2 In Stock
15.00	28.82	30.00	VIS-NIR (400-1000nm)	N-BK7	#45-881	€47,90 Mengenrabatte	8 In Stock
15.00	44.00	45.00	VIS-NIR (400-1000nm)	N-BK7	#63-673	€47,90 Mengenrabatte	14 In Stock
15.00	49.00	50.00	VIS-NIR (400-1000nm)	N-BK7	#45-882	€47,90 Mengenrabatte	Kontakt
15.00	59.00	60.00	VIS-NIR (400-1000nm)	N-BK7	#63-674	€47,90 Mengenrabatte	2 In Stock
18.00	16.69	18.00	VIS-NIR (400-1000nm)	N-SF11	#63-675	€49,96 Mengenrabatte	11 In Stock
18.00	25.25	27.00	VIS-NIR (400-1000nm)	N-BK7	#45-883	€49,96 Mengenrabatte	5 In Stock
18.00	34.59	36.00	VIS-NIR (400-1000nm)	N-BK7	#45-884	€49,96 Mengenrabatte	11 In Stock
20.00	18.55	20.00	VIS-NIR (400-1000nm)	N-SF11	#63-678	€50,73 Mengenrabatte	11 In Stock
20.00	23.86	25.00	VIS-NIR (400-1000nm)	N-SF11	#63-679	€50,73 Mengenrabatte	20+ In Stock
20.00	28.20	30.00	VIS-NIR (400-1000nm)	N-BK7	#45-885	€50,73 Mengenrabatte	20+ In Stock
20.00	38.44	40.00	VIS-NIR (400-1000nm)	N-BK7	#45-886	€50,73 Mengenrabatte	20+ In Stock
20.00	48.84	50.00	VIS-NIR (400-1000nm)	N-BK7	#63-680	€50,73 Mengenrabatte	14 In Stock
20.00	58.67	60.00	VIS-NIR (400-1000nm)	N-BK7	#63-681	€50,73 Mengenrabatte	5 In Stock
20.00	78.67	80.00	VIS-NIR (400-1000nm)	N-BK7	#63-682	€50,73 Mengenrabatte	4 In Stock

25.00	22.47	25.00	VIS-NIR (400-1000nm)	N-SF5	#45-887	€53,56 Mengenrabatte	20+ In Stock
25.00	28.31	30.00	VIS-NIR (400-1000nm)	N-SF5	#63-683	€53,05 Mengenrabatte	20+ In Stock
25.00	32.81	35.00	VIS-NIR (400-1000nm)	N-BK7	#45-888	€53,05 Mengenrabatte	20+ In Stock
25.00	38.21	40.00	VIS-NIR (400-1000nm)	N-BK7	#45-889	€53,05 Mengenrabatte	3 In Stock
25.00	48.29	50.00	VIS-NIR (400-1000nm)	N-BK7	#45-890	€53,05 Mengenrabatte	9 In Stock
25.00	73.84	75.00	VIS-NIR (400-1000nm)	N-BK7	#45-891	€53,05 Mengenrabatte	5 In Stock
25.00	98.95	100.00	VIS-NIR (400-1000nm)	N-BK7	#45-892	€53,05 Mengenrabatte	6 In Stock
25.00	123.84	125.00	VIS-NIR (400-1000nm)	N-BK7	#45-893	€53,05 Mengenrabatte	8 In Stock
25.00	148.88	150.00	VIS-NIR (400-1000nm)	N-BK7	#45-894	€53,05 Mengenrabatte	5 In Stock
25.00	173.94	175.00	VIS-NIR (400-1000nm)	N-BK7	#45-895	€53,05 Mengenrabatte	9 In Stock
25.00	198.35	200.00	VIS-NIR (400-1000nm)	N-BK7	#33-397	€53,05 Mengenrabatte	13 In Stock
30.00	28.12	30.00	VIS-NIR (400-1000nm)	N-SF11	#63-684	€62,83 Mengenrabatte	20+ In Stock
30.00	47.82	50.00	VIS-NIR (400-1000nm)	N-BK7	#45-898	€61,80 Mengenrabatte	Kontakt
30.00	58.33	60.00	VIS-NIR (400-1000nm)	N-BK7	#63-685	€61,80 Mengenrabatte	1 In Stock
30.00	73.35	75.00	VIS-NIR (400-1000nm)	N-BK7	#45-899	€61,80 Mengenrabatte	20+ In Stock
30.00	98.34	100.00	VIS-NIR (400-1000nm)	N-BK7	#63-686	€61,80 Mengenrabatte	5 In Stock
30.00	118.34	120.00	VIS-NIR (400-1000nm)	N-BK7	#63-687	€61,80 Mengenrabatte	Kontakt
40.00	37.54	40.00	VIS-NIR (400-1000nm)	N-SF11	#63-688	€74,16 Mengenrabatte	13 In Stock
40.00	57.10	60.00	VIS-NIR (400-1000nm)	N-BK7	#45-900	€74,16 Mengenrabatte	Kontakt
40.00	77.32	80.00	VIS-NIR (400-1000nm)	N-BK7	#33-422	€74,16 Mengenrabatte	17 In Stock

40.00	97.33	100.00	VIS-NIR (400-1000nm)	N-BK7	#33-409	€74,16 Mengenrabatte	Kontakt
40.00	117.67	120.00	VIS-NIR (400-1000nm)	N-BK7	#63-689	€74,16 Mengenrabatte	7 In Stock
40.00	197.35	200.00	VIS-NIR (400-1000nm)	N-BK7	#33-416	€74,16 Mengenrabatte	1 In Stock
50.00	45.30	50.00	VIS-NIR (400-1000nm)	N-SF11	#45-905	€76,74 Mengenrabatte	8 In Stock
50.00	96.65	100.00	VIS-NIR (400-1000nm)	N-BK7	#45-906	€76,74 Mengenrabatte	5 In Stock
50.00	147.00	150.00	VIS-NIR (400-1000nm)	N-BK7	#45-907	€76,74 Mengenrabatte	3 In Stock
50.00	198.33	200.00	VIS-NIR (400-1000nm)	N-BK7	#45-908	€76,74 Mengenrabatte	14 In Stock
50.00	249.37	250.00	VIS-NIR (400-1000nm)	N-BK7	#45-909	€76,74 Mengenrabatte	5 In Stock



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