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TECHSPEC® Doppelkonvexe Linsen (DCX) mit NIR-II-Beschichtung



- AR-Beschichtung hat eine Reflexion von <0,7 % pro Oberfläche zwischen 750 - 1550 nm
- Minimieren Aberrationen wie sphärische Aberration oder Koma
- [DCX-Linsen aus UV-Quarzglas](#) sind ebenfalls verfügbar
- Weitere Beschichtungen verfügbar: [Unbeschichtet](#), [MgF₂](#), [VIS 0°](#), [VIS-NIR](#), [NIR I](#), [VIS-EXT](#) und [YAG-BBAR](#)

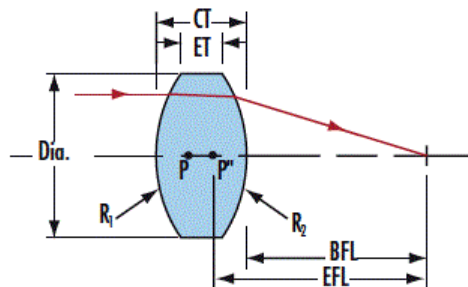
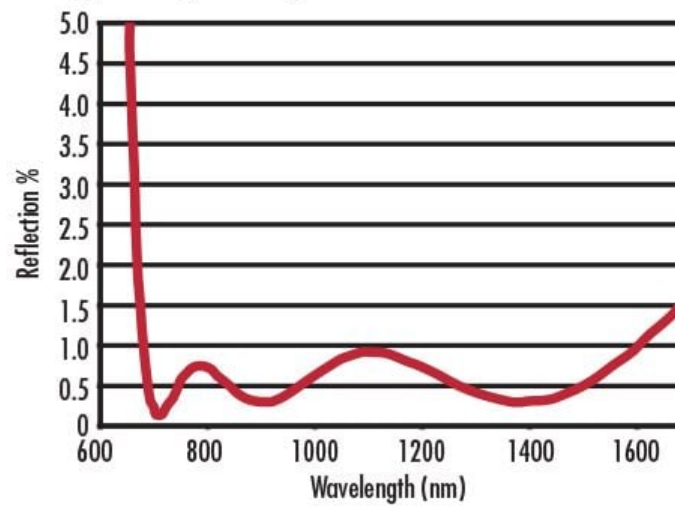
Spezifikationen

Optische Eigenschaften

Beschichtung: NIR II (750-1550nm)	Beschichtungsspezifikation: $R_{abs} \leq 1.5\% @ 750 - 800\text{nm}$ $R_{abs} \leq 1.0\% @ 800 - 1550\text{nm}$ $R_{avg} \leq 0.7\% @ 750 - 1550\text{nm}$
Power (P-V) @ 632,8 nm: 1.5λ	Unregelmäßigkeit (P-V) @ 632,8 nm: λ/4
Designwellenlänge Brennweite (nm): 587.6	Toleranz Brennweite (%): ±1.00
Wellenlängenbereich (nm): 750 - 1550	

Technische Informationen

NIR II Coating
 $R_{avg} \leq 0.7\% @ 750 - 1550\text{nm}$, $R_{abs} \leq 1.0\% @ 800 - 1550\text{nm}$
Typ. Energy Density Limit: $8 \text{ J/cm}^2 @ 1064\text{nm}, 10\text{ns}$



Produkte

Durchm. (mm)	BFL (mm)	EFL (mm)	Beschichtung	Substrat	Artikelnummer	Preis	Kaufen
3.00	2.21	3.00	NIR II (750-1550nm)	N-SF5	#67-590	€71,50 Mengenrabatte	1 In Stock
3.00	3.78	4.50	NIR II (750-1550nm)	N-BK7	#67-591	€71,50 Mengenrabatte	6 In Stock
3.00	5.37	6.00	NIR II (750-1550nm)	N-BK7	#67-592	€71,50 Mengenrabatte	Kontakt
3.00	8.46	9.00	NIR II (750-1550nm)	N-BK7	#67-593	€71,50 Mengenrabatte	3 In Stock
4.50	3.70	4.50	NIR II (750-1550nm)	N-LASF44	#67-594	€71,50 Mengenrabatte	15 In Stock
4.50	8.16	9.00	NIR II (750-1550nm)	N-BK7	#67-595	€71,50 Mengenrabatte	Kontakt
5.00	4.19	5.00	NIR II (750-1550nm)	N-SF5	#67-596	€57,00 Mengenrabatte	9 In Stock
5.00	9.31	10.00	NIR II (750-1550nm)	N-BK7	#67-597	€57,00 Mengenrabatte	6 In Stock
5.00	14.33	15.00	NIR II (750-1550nm)	N-BK7	#67-598	€57,00 Mengenrabatte	5 In Stock
5.00	19.5	20.00	NIR II (750-1550nm)	N-BK7	#67-599	€57,00 Mengenrabatte	14 In Stock
5.00	24.5	25.00	NIR II (750-1550nm)	N-BK7	#67-600	€57,00 Mengenrabatte	Kontakt
6.00	5.19	6.00	NIR II (750-1550nm)	N-SF5	#67-601	€45,25 Mengenrabatte	10 In Stock
6.00	8.22	9.00	NIR II (750-1550nm)	N-BK7	#67-602	€45,25 Mengenrabatte	2 In Stock
6.00	11.18	12.00	NIR II (750-1550nm)	N-BK7	#67-603	€45,25 Mengenrabatte	14 In Stock
6.00	17.26	18.00	NIR II (750-1550nm)	N-BK7	#67-604	€45,25 Mengenrabatte	Kontakt
6.00	23.13	24.00	NIR II (750-1550nm)	N-BK7	#67-605	€45,25 Mengenrabatte	2 In Stock
6.00	29.23	30.00	NIR II (750-1550nm)	N-BK7	#67-606	€45,25 Mengenrabatte	4 In Stock

6.00	35.33	36.00	NIR II (750-1550nm)	N-BK7	#67-607	€45,25 Mengenrabatte	3 In Stock
9.00	7.90	9.00	NIR II (750-1550nm)	N-SF5	#67-608	€46,50 Mengenrabatte	20+ In Stock
9.00	12.56	13.50	NIR II (750-1550nm)	N-BK7	#67-609	€46,50 Mengenrabatte	20+ In Stock
9.00	17.12	18.00	NIR II (750-1550nm)	N-BK7	#67-610	€46,50 Mengenrabatte	15 In Stock
9.00	26.08	27.00	NIR II (750-1550nm)	N-BK7	#67-611	€46,50 Mengenrabatte	1 In Stock
9.00	35.15	36.00	NIR II (750-1550nm)	N-BK7	#67-612	€46,50 Mengenrabatte	5 In Stock
9.00	44.17	45.00	NIR II (750-1550nm)	N-BK7	#67-613	€46,50 Mengenrabatte	14 In Stock
10.00	8.89	10.00	NIR II (750-1550nm)	N-SF5	#67-614	€46,50 Mengenrabatte	17 In Stock
10.00	13.8	15.00	NIR II (750-1550nm)	N-BK7	#67-615	€46,50 Mengenrabatte	20+ In Stock
10.00	19.16	20.00	NIR II (750-1550nm)	N-BK7	#67-616	€46,50 Mengenrabatte	7 In Stock
10.00	24.16	25.00	NIR II (750-1550nm)	N-BK7	#67-617	€46,50 Mengenrabatte	Kontakt
10.00	29.17	30.00	NIR II (750-1550nm)	N-BK7	#67-618	€46,50 Mengenrabatte	Kontakt
10.00	39.16	40.00	NIR II (750-1550nm)	N-BK7	#67-619	€46,50 Mengenrabatte	5 In Stock
10.00	49.17	50.00	NIR II (750-1550nm)	N-BK7	#67-620	€46,50 Mengenrabatte	3 In Stock
10.00	99.17	100.00	NIR II (750-1550nm)	N-BK7	#67-621	€46,50 Mengenrabatte	9 In Stock
12.00	10.79	12.00	NIR II (750-1550nm)	N-SF5	#67-622	€49,75 Mengenrabatte	16 In Stock
12.00	16.81	18.00	NIR II (750-1550nm)	N-BK7	#67-623	€48,50 Mengenrabatte	3 In Stock
12.00	22.65	24.00	NIR II (750-1550nm)	N-BK7	#33-393	€48,50 Mengenrabatte	2 In Stock
12.00	28.75	30.00	NIR II (750-1550nm)	N-BK7	#67-625	€48,50 Mengenrabatte	5 In Stock
12.00	34.90	36.00	NIR II (750-1550nm)	N-BK7	#67-626	€48,50 Mengenrabatte	5 In Stock

12.00	47.09	48.00	NIR II (750-1550nm)	N-BK7	#67-627	€48,50 Mengenrabatte	3 In Stock
12.00	71.07	72.00	NIR II (750-1550nm)	N-BK7	#67-628	€48,50 Mengenrabatte	5 In Stock
15.00	13.68	15.00	NIR II (750-1550nm)	N-SF11	#67-629	€49,75 Mengenrabatte	12 In Stock
15.00	18.99	20.00	NIR II (750-1550nm)	N-SF11	#67-630	€48,50 Mengenrabatte	5 In Stock
15.00	21.29	22.50	NIR II (750-1550nm)	N-SF11	#67-631	€48,50 Mengenrabatte	20+ In Stock
15.00	23.82	25.00	NIR II (750-1550nm)	N-BK7	#67-632	€48,50 Mengenrabatte	5 In Stock
15.00	28.82	30.00	NIR II (750-1550nm)	N-BK7	#67-633	€48,50 Mengenrabatte	Kontakt
15.00	44.00	45.00	NIR II (750-1550nm)	N-BK7	#67-634	€48,50 Mengenrabatte	10 In Stock
15.00	49.00	50.00	NIR II (750-1550nm)	N-BK7	#67-635	€48,50 Mengenrabatte	3 In Stock
15.00	59.00	60.00	NIR II (750-1550nm)	N-BK7	#67-636	€48,50 Mengenrabatte	Kontakt
18.00	16.69	18.00	NIR II (750-1550nm)	N-SF11	#67-637	€49,75 Mengenrabatte	6 In Stock
18.00	25.25	27.00	NIR II (750-1550nm)	N-BK7	#67-638	€49,75 Mengenrabatte	1 In Stock
18.00	34.59	36.00	NIR II (750-1550nm)	N-BK7	#67-639	€49,75 Mengenrabatte	20+ In Stock
20.00	18.55	20.00	NIR II (750-1550nm)	N-SF11	#67-640	€50,50 Mengenrabatte	10 In Stock
20.00	23.86	25.00	NIR II (750-1550nm)	N-SF11	#67-641	€50,50 Mengenrabatte	20+ In Stock
20.00	28.2	30.00	NIR II (750-1550nm)	N-BK7	#67-642	€50,50 Mengenrabatte	20+ In Stock
20.00	38.44	40.00	NIR II (750-1550nm)	N-BK7	#67-643	€50,50 Mengenrabatte	14 In Stock
20.00	48.84	50.00	NIR II (750-1550nm)	N-BK7	#67-644	€50,50 Mengenrabatte	Kontakt
20.00	58.67	60.00	NIR II (750-1550nm)	N-BK7	#67-645	€50,50 Mengenrabatte	5 In Stock
20.00	78.67	80.00	NIR II (750-1550nm)	N-BK7	#67-646	€50,50 Mengenrabatte	1 In Stock

25.00	22.47	25.00	NIR II (750-1550nm)	N-SF5	#67-647	€51,00 Mengenrabatte	5 In Stock
25.00	28.31	30.00	NIR II (750-1550nm)	N-SF5	#67-648	€50,50 Mengenrabatte	20+ In Stock
25.00	32.81	35.00	NIR II (750-1550nm)	N-BK7	#67-649	€50,50 Mengenrabatte	5 In Stock
25.00	38.21	40.00	NIR II (750-1550nm)	N-BK7	#67-650	€50,50 Mengenrabatte	2 In Stock
25.00	48.29	50.00	NIR II (750-1550nm)	N-BK7	#67-651	€50,50 Mengenrabatte	20+ In Stock
25.00	73.84	75.00	NIR II (750-1550nm)	N-BK7	#67-652	€50,50 Mengenrabatte	2 In Stock
25.00	98.95	100.00	NIR II (750-1550nm)	N-BK7	#67-653	€50,50 Mengenrabatte	1 In Stock
25.00	123.84	125.00	NIR II (750-1550nm)	N-BK7	#67-654	€50,50 Mengenrabatte	4 In Stock
25.00	148.88	150.00	NIR II (750-1550nm)	N-BK7	#67-655	€50,50 Mengenrabatte	14 In Stock
25.00	173.94	175.00	NIR II (750-1550nm)	N-BK7	#67-656	€50,50 Mengenrabatte	5 In Stock
25.00	198.35	200.00	NIR II (750-1550nm)	N-BK7	#33-399	€50,50 Mengenrabatte	6 In Stock
30.00	28.12	30.00	NIR II (750-1550nm)	N-SF11	#67-659	€64,50 Mengenrabatte	Kontakt
30.00	47.82	50.00	NIR II (750-1550nm)	N-BK7	#67-660	€63,50 Mengenrabatte	Kontakt
30.00	58.33	60.00	NIR II (750-1550nm)	N-BK7	#67-661	€63,50 Mengenrabatte	Kontakt
30.00	73.35	75.00	NIR II (750-1550nm)	N-BK7	#67-662	€63,50 Mengenrabatte	10 In Stock
30.00	98.34	100.00	NIR II (750-1550nm)	N-BK7	#67-663	€63,50 Mengenrabatte	5 In Stock
30.00	118.34	120.00	NIR II (750-1550nm)	N-BK7	#67-664	€63,50 Mengenrabatte	6 In Stock
40.00	37.54	40.00	NIR II (750-1550nm)	N-SF11	#67-666	€71,00 Mengenrabatte	Kontakt
40.00	57.1	60.00	NIR II (750-1550nm)	N-BK7	#67-667	€71,00 Mengenrabatte	Kontakt
40.00	77.32	80.00	NIR II (750-1550nm)	N-BK7	#33-424	€71,00 Mengenrabatte	5 In Stock

40.00	97.33	100.00	NIR II (750-1550nm)	N-BK7	#33-411	€71,00 Mengenrabatte	5 In Stock
40.00	117.67	120.00	NIR II (750-1550nm)	N-BK7	#67-670	€71,00 Mengenrabatte	1 In Stock
40.00	197.35	200.00	NIR II (750-1550nm)	N-BK7	#33-418	€71,00 Mengenrabatte	5 In Stock
50.00	45.30	50.00	NIR II (750-1550nm)	N-SF11	#67-673	€75,00 Mengenrabatte	5 In Stock
50.00	96.65	100.00	NIR II (750-1550nm)	N-BK7	#67-674	€75,00 Mengenrabatte	2 In Stock
50.00	147.00	150.00	NIR II (750-1550nm)	N-BK7	#67-675	€75,00 Mengenrabatte	6 In Stock
50.00	198.33	200.00	NIR II (750-1550nm)	N-BK7	#67-676	€75,00 Mengenrabatte	1 In Stock
50.00	249.37	250.00	NIR II (750-1550nm)	N-BK7	#67-677	€75,00 Mengenrabatte	Kontakt



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