

CaF₂ BiConvex Lenses

Substrate: Calcium Fluoride (CaF₂)

Grade: IR-POLY

Coating: None

Code	Dia. (mm)	EFL (mm)	CT (mm)	ET (mm)	Design Wavelength	Radius (mm)	S/D	N(Δ N) /PV	CA(%)
PCa05C011	12.7	12.7	6.7	1.5	5um	9.08	60-40	1 λ	90
PCa05C004	12.7	15	5.6	2	0.588um	12.1	40-20	3(1)	>90
PCa05C005	12.7	20	4.5	2	0.588um	16.6	40-20	3(1)	>90
PCa05C006	12.7	40	3.2	2	0.588um	34.2	40-20	3(1)	>90
PCa05C009	12.7	50.8	2.5	1.5	5um	40.09	60-40	3(1)	90
PCa05C010	12.7	76.2	2.2	1.5	5um	60.53	60-40	3(1)	90
PCa05E005	25.4	25.4	11	2	0.588um	20.2	40-20	3(1)	>90
PCa05E006	25.4	50	5.9	2	0.588um	42.5	40-20	3(1)	>90
PCa05E007	25.4	75	4.5	2	0.588um	64.4	40-20	3(1)	>90
PCa05E018	25.4	76.2	4.7	2	5um	60.12	60-40	1 λ	90
PCa05E019	25.4	100	4.1	2	5um	79.07	60-40	1 λ	90
PCa05E008	25.4	100	3.9	2	0.588um	86.2	40-20	3(1)	>90
PCa05E009	25.4	200	2.9	2	0.588um	173.1	40-20	3(1)	>90
PCa05H001	76.2	200	12.34	3	5um	157.76	60-40	1 λ	90
PCa05H002	76.2	250	10.4	3	5um	197.7	60-40	1 λ	90
PCa05H003	76.2	500	6.7	3	5um	398.1	60-40	1 λ	90