



特 性 Specification		
设计波长	Design Wavelength	A: 486.1nm 587.6nm 656.3nm
		B: 706.5nm 855nm 1015nm
		C: 1016nm 1330nm 1550nm
焦距公差	Focal Length Tolerance	±1%
外型公差	Diameter Tolerance	+0.0/-0.1mm
厚度公差	Thickness Tolerance	±0.2mm
面 型	Surface Accuracy	$\lambda/4@632.8\text{nm}$
光 洁 度	Surface Quality	60-40
偏 心	Centration	<3 arc min
有效孔径	Clear Aperture	>90%
镀 膜	Coating	A: AR Coating 350nm-650nm
		B: AR Coating 650nm-1050nm
		C: AR Coating 1050nm-1580nm

技术参数 TECHSPEC							
编 号 No.	有效焦距 EFL(mm)	外圆直径 Dia(mm)	后 焦 距 BFL(mm)	中心厚度 Tc(mm)	边缘厚度 Te(mm)	材 料(Material)	
						CDGM	Schott
18AC050-008-A	7.50	5.00	5.20	4.50	3.70	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC050-008-B	7.50	5.00	4.80	4.60	3.80	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC050-008-C	7.50	5.00	5.20	4.00	3.10	H-LAK10 H-ZF7L	LAKN22 SFL6
18AC050-010-A	10.00	5.00	7.90	4.40	3.70	BAK7 ZF2	BAK4 SF5
18AC050-010-B	10.00	5.00	8.00	3.80	3.20	H-LAK10 H-ZF7L	LAKN22 SFL6
18AC050-010-C	10.00	5.00	6.90	4.00	3.30	H-LAK10 H-ZF7L	LAKN22 SFL6
18AC050-015-A	15.00	5.00	13.60	4.80	4.30	H-K9L ZF1	BK7 SF2
18AC050-015-B	15.00	5.00	13.00	4.00	3.60	H-LAK10 H-ZF7L	LAKN22 SFL6
18AC050-015-C	15.00	5.00	11.60	3.30	2.90	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC060-010-A	10.00	6.00	7.90	4.00	3.00	BAK7 ZF2	BAK4 SF5
18AC060-010-B	10.00	6.00	8.10	4.00	2.30	H-LAK10 H-ZF7L	LAKN22 SFL6
18AC060-010-C	10.00	6.00	8.50	4.80	3.90	H-LAK10 H-ZF7L	LAKN22 SFL6
18AC064-013-A	12.70	6.35	10.30	4.00	3.10	BAK7 ZF2	BAK4 SF5
18AC064-013-B	12.70	6.35	10.70	3.90	3.10	H-LAK10 H-ZF7L	LAKN22 SFL6
18AC064-013-C	12.70	6.35	11.40	4.10	3.30	H-LAK10 H-ZF7L	LAKN22 SFL6
18AC064-015-A	15.00	6.35	13.00	4.00	3.20	H-K9L ZF1	BK7 SF2
18AC064-015-B	15.00	6.35	13.10	3.90	3.20	H-LAK10 H-ZF7L	LAKN22 SFL6
18AC064-015-C	15.00	6.35	14.40	3.60	2.90	H-LAK10 H-ZF7L	LAKN22 SFL6
18AC080-010-A	10.00	8.00	6.70	6.50	4.90	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC080-010-B	10.00	8.00	7.00	5.80	4.40	LAK8 H-ZF7L	LAK10 SFL6
18AC080-010-C	10.00	8.00	7.10	5.50	3.90	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC080-016-A	16.00	8.00	13.90	4.00	3.10	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC080-016-B	16.00	8.00	14.00	4.00	3.00	H-LAK10 H-ZF7L	LAKN22 SFL6
18AC080-016-C	16.00	8.00	12.30	4.80	3.80	H-LAK10 H-ZF7L	LAKN22 SFL6
18AC080-020-A	20.00	8.00	17.80	4.00	3.00	H-K9L ZF1	BK7 SF2
18AC080-020-B	20.00	8.00	18.20	3.60	2.80	H-LAK10 H-ZF7L	LAKN22 SFL6
18AC080-020-C	20.00	8.00	15.70	4.60	3.70	H-LAK10 H-ZF7L	LAKN22 SFL6
18AC127-019-A	19.00	12.70	15.70	6.00	4.00	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC127-019-B	19.00	12.70	15.50	6.00	3.90	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC127-019-C	19.00	12.70	15.40	6.50	4.30	H-LAK10 H-ZF7L	LAKN22 SFL6
18AC127-025-A	25.00	12.70	21.50	7.00	5.60	H-ZBAF52 ZF4	BAFN10 SF10
18AC127-025-B	25.00	12.70	21.10	7.00	5.40	H-LAK10 H-ZF7L	LAKN22 SFL6
18AC127-025-C	25.00	12.70	20.30	6.20	4.50	H-LAK10 H-ZF7L	LAKN22 SFL6
18AC127-030-A	30.00	12.70	27.50	5.00	3.40	H-K9L ZF1	BK7 SF2
18AC127-030-B	30.00	12.70	27.30	5.00	3.70	H-LAK10 H-ZF7L	LAKN22 SFL6

技术参数 TECHSPEC

编 号 No.	有效焦距 EFL(mm)	外圆直径 Dia(mm)	后 焦 距 BFL(mm)	中心厚度 Tc(mm)	边缘厚度 Te(mm)	材 料(Material)	
						CDGM	Schott
18AC127-030-C	30.00	12.70	24.50	6.20	4.80	H-LAK10 H-ZF7L	LAKN22 SFL6
18AC127-050-A	50.00	12.70	47.20	5.00	4.00	H-K9L ZF1	BK7 SF2
18AC127-050-B	50.00	12.70	46.20	5.00	4.20	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC127-050-C	50.00	12.70	43.50	5.50	4.60	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC127-075-A	75.00	12.70	72.90	4.00	3.40	H-K9L ZF1	BK7 SF2
18AC127-075-B	75.00	12.70	72.00	4.00	3.50	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC127-075-C	75.00	12.70	69.70	4.50	3.90	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC254-030-A	30.00	25.40	22.90	14.00	8.80	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC254-030-B	30.00	25.40	23.00	13.50	8.20	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC254-030-C	30.00	25.40	22.20	14.80	9.40	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC254-035-A	35.00	25.40	27.30	14.00	9.60	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC254-035-B	35.00	25.40	28.40	12.00	7.50	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC254-035-C	35.00	25.40	27.40	13.30	8.70	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC254-040-A	40.00	25.40	33.40	12.50	7.40	H-K9L ZF2	BK7 SF5
18AC254-040-B	40.00	25.40	32.80	12.50	8.60	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC254-040-C	40.00	25.40	32.80	11.80	7.70	H-LAK10 H-ZF7L	LAKN22 SFL6
18AC254-045-A	45.00	25.40	40.20	9.00	5.70	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC254-045-B	45.00	25.40	39.60	9.40	5.90	H-LAK10 H-ZF7L	LAKN22 SFL6
18AC254-045-C	45.00	25.40	36.70	11.40	7.70	H-LAK10 H-ZF7L	LAKN22 SFL6
18AC254-050-A	50.00	25.40	43.40	11.50	8.70	H-ZBAF52 ZF4	BAFN10 SF10
18AC254-050-B	50.00	25.40	45.00	9.30	6.20	H-LAK10 H-ZF7L	LAKN22 SFL6
18AC254-050-C	50.00	25.40	41.20	10.80	7.40	H-LAK10 H-ZF7L	LAKN22 SFL6
18AC254-060-A	60.00	25.40	54.30	10.50	8.20	ZBAF16 ZF4	BAF11 SF10
18AC254-060-B	60.00	25.40	55.80	7.70	5.10	H-LAK10 H-ZF7L	LAKN22 SFL6
18AC254-060-C	60.00	25.40	50.50	10.10	7.20	H-LAK10 H-ZF7L	LAKN22 SFL6
18AC254-075-A	75.00	25.40	70.30	9.50	6.90	H-K9L ZF2	BK7 SF5
18AC254-075-B	75.00	25.40	69.90	6.60	4.50	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC254-075-C	75.00	25.40	64.90	9.40	7.10	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC254-100-A	100.00	25.40	97.10	6.50	4.70	H-K9L ZF2	BK7 SF5
18AC254-100-B	100.00	25.40	97.10	5.50	4.00	H-LAK10 H-ZF7L	LAKN22 SFL6
18AC254-100-C	100.00	25.40	90.30	8.30	6.60	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC254-150-A	150.00	25.40	146.10	7.90	6.60	H-K9L ZF2	BK7 SF5
18AC254-150-B	150.00	25.40	144.60	7.50	6.50	H-LAK10 H-ZF7L	LAKN22 SFL6
18AC254-150-C	150.00	25.40	140.60	7.50	6.30	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC254-200-A	200.00	25.40	194.00	6.50	5.70	H-ZBAF50 H-LAF4	SSKN5 LAFN7
18AC254-200-B	200.00	25.40	194.80	8.00	7.30	H-LAK10 ZF4	LAKN22 SF10
18AC254-200-C	200.00	25.40	193.10	7.00	6.10	H-LAK10 H-ZF7L	LAKN22 SFL6
18AC254-250-A	250.00	25.40	246.70	6.00	5.20	H-K9L ZF1	BK7 SF2
18AC254-250-B	250.00	25.40	237.50	5.50	4.70	ZF2 H-ZF7L	SF5 SFL6
18AC254-250-C	250.00	25.40	235.30	7.00	6.00	ZF1 H-ZF7L	SF2 SFL6
18AC254-300-A	300.00	25.40	297.00	6.00	5.40	H-K9L ZF1	BK7 SF2
18AC254-300-B	300.00	25.40	290.00	6.00	5.30	ZF2 H-ZF7L	SF5 SFL6
18AC254-300-C	300.00	25.40	285.90	7.00	6.20	ZF1 H-ZF7L	SF2 SFL6
18AC254-400-A	400.00	25.40	396.00	6.00	5.50	H-K9L ZF1	BK7 SF2
18AC254-400-B	400.00	25.40	391.10	5.30	4.80	ZF2 H-ZF7L	SF5 SFL6
18AC254-400-C	400.00	25.40	386.80	6.70	6.10	ZF1 H-ZF7L	SF2 SFL6
18AC254-500-A	500.00	25.40	499.90	6.00	5.60	H-K9L ZF1	BK7 SF2
18AC254-500-B	500.00	25.40	480.80	6.00	5.60	ZF4 H-ZF7L	SF10 SFL6
18AC254-500-C	500.00	25.40	486.90	5.50	5.00	ZF1 H-ZF7L	SF2 SFL6
18AC300-050-A	50.00	30.00	44.30	10.50	6.30	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC300-050-B	50.00	30.00	42.90	11.50	7.20	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC300-050-C	50.00	30.00	44.70	12.00	7.70	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC300-080-A	80.00	30.00	74.30	10.50	7.90	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC300-080-B	80.00	30.00	75.30	8.50	5.80	H-LAK10 H-ZF7L	LAKN22 SFL6
18AC300-080-C	80.00	30.00	68.40	11.50	8.50	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC300-100-A	100.00	30.00	96.40	7.00	5.00	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC300-100-B	100.00	30.00	94.00	8.00	5.90	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC300-100-C	100.00	30.00	88.00	10.70	8.30	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC508-075-A	75.00	50.80	61.70	23.00	14.90	H-ZBAF16 ZF13	BAF11 SF11

**技术参数 TECHSPEC**

编 号 No.	有效焦距 EFL(mm)	外圆直径 Dia(mm)	后 焦 距 BFL(mm)	中心厚度 Tc(mm)	边缘厚度 Te(mm)	材 料(Material)	
						CDGM	Schott
18AC508-075-B	75.00	50.80	65.70	17.00	9.20	H-LAK10 H-ZF7L	LAKN22 SFL6
18AC508-075-C	75.00	50.80	63.00	21.50	13.10	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC508-080-A	80.00	50.80	69.90	18.00	10.50	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC508-080-B	80.00	50.80	69.50	18.00	10.30	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC508-080-C	80.00	50.80	66.90	20.50	12.60	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC508-100-A	100.00	50.80	89.00	20.00	14.40	H-ZBAF52 ZF4	BAFN10 SF10
18AC508-100-B	100.00	50.80	91.50	15.00	8.70	H-LAK10 H-ZF7L	LAKN22 SFL6
18AC508-100-C	100.00	50.80	83.00	19.50	12.80	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC508-150-A	150.00	50.80	141.00	15.00	9.70	H-K9L ZF2	BK7 SF5
18AC508-150-B	150.00	50.80	145.30	13.20	9.30	H-LAK10 H-ZF7L	LAKN22 SFL6
18AC508-150-C	150.00	50.80	117.70	23.00	17.70	H-LAK10 H-ZF7L	LAKN22 SFL6
18AC508-200-A	200.00	50.80	193.70	10.50	6.70	H-K9L ZF1	BK7 SF2
18AC508-200-B	200.00	50.80	193.20	13.20	10.10	H-LAK10 H-ZF7L	LAKN22 SFL6
18AC508-200-C	200.00	50.80	182.70	15.00		H-LAK10 H-ZF7L	LAKN22 SFL6
18AC508-250-A	250.00	50.80	244.60	9.50	6.40	H-K9L ZF1	BK7 SF2
18AC508-250-B	250.00	50.80	252.30	9.20	6.80	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC508-250-C	250.00	50.80	234.40	13.00	10.20	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC508-300-A	300.00	50.80	295.40	8.00	5.40	H-K9L ZF1	BK7 SF2
18AC508-300-B	300.00	50.80	295.10	9.20	7.20	H-LAK10 H-ZF7L	LAKN22 SFL6
18AC508-300-C	300.00	50.80	287.40	11.50	9.10	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC508-400-A	400.00	50.80	396.10	7.00	5.10	H-K9L ZF1	BK7 SF2
18AC508-400-B	400.00	50.80	393.60	7.10	5.60	H-LAK10 H-ZF7L	LAKN22 SFL6
18AC508-400-C	400.00	50.80	391.10	9.50	7.80	H-ZBAF52 H-ZF7L	BAFN10 SFL6
18AC508-500-A	500.00	50.80	495.80	7.00	5.50	H-K9L ZF1	BK7 SF2
18AC508-500-B	500.00	50.80	497.00	7.10	5.90	H-LAK10 H-ZF7L	LAKN22 SFL6
18AC508-500-C	500.00	50.80	474.40	11.80	9.90	ZF2 H-ZF7L	SF5 SFL6
18AC508-750-A	750.00	50.80	746.50	6.50	5.50	H-K9L ZF1	BK7 SF2
18AC508-750-B	750.00	50.80	744.80	6.70	6.00	H-ZBAF52 ZF4	BAFN10 SF10
18AC508-750-C	750.00	50.80	711.00	11.80	10.70	ZF4 H-ZF7L	SF10 SFL6
18AC508-1000-A	1000.00	50.80	994.60	6.00	5.20	H-K9L ZF1	BK7 SF2
18AC508-1000-B	1000.00	50.80	993.40	7.00	6.40	H-ZBAF52 ZF4	BAFN10 SF10
18AC508-1000-C	1000.00	50.80	990.50	9.00	8.10	ZF2 H-ZF7L	SF5 SFL6