



特 性 Specification		
材 料	Material	JGS1(UV-Grade Fused Silica)
设计波长	Design Wavelength	587.6nm
焦距公差	Focal Length Tolerance	±1%
外型公差	Diameter Tolerance	+0.0/-0.1mm
厚度公差	Thickness Tolerance	±0.1mm
面 型	Surface Accuracy	$\lambda/4@632.8\text{nm}$
光 洁 度	Surface Quality	40-20
偏 心	Centration	<3 arc min
有效孔径	Clear Aperture	>90%
倒 边	Bevelling	<0.2×45°
镀 膜	Coating	UV AR Coating 290nm-370nm

技术参数 TECHSPEC						
编 号 No.	有效焦距 EFL(mm)	外圆直径 Dia(mm)	曲率半径 R1=R2(mm)	后 焦 距 BFL(mm)	中心厚度 Tc(mm)	边缘厚度 Te(mm)
12B4743R	10.00	5.00	8.81	9.21	2.20	1.50
12B4280R	10.00	6.00	8.74	9.06	2.60	1.50
12B4537R	15.00	6.00	13.40	14.23	2.20	1.50
12B4738R	20.00	6.00	18.02	19.30	2.00	1.50
12B4209R	30.00	6.00	27.22	29.38	1.80	1.50
12B4854R	20.00	12.70	17.65	18.50	4.20	1.80
12B4003R	30.00	12.70	26.98	28.85	3.30	1.80
12B4700R	40.00	12.70	36.22	38.99	2.90	1.80
12B4915R	50.00	12.70	45.42	49.07	2.70	1.80
12B4436R	75.00	12.70	68.39	74.17	2.40	1.80
12B4627R	100.00	12.70	91.35	99.24	2.20	1.80
12B4879R	35.00	25.40	30.89	32.36	7.40	2.00
12B4030R	40.00	25.40	35.59	37.63	6.70	2.00
12B4096R	50.00	25.40	44.94	48.01	5.70	2.00
12B4330R	75.00	25.40	68.08	73.48	4.40	2.00
12B4941R	100.00	25.40	91.10	98.69	3.80	2.00
12B4913R	125.00	25.40	114.09	123.83	3.40	2.00
12B4265R	150.00	25.40	137.04	148.90	3.20	2.00
12B4530R	175.00	25.40	160.00	173.97	3.00	2.00
12B4282R	200.00	25.40	182.94	199.00	2.90	2.00
12B4837R	250.00	25.40	228.82	249.07	2.70	2.00
12B4545R	300.00	25.40	274.69	299.11	2.60	2.00
12B4453R	500.00	25.40	458.11	499.18	2.40	2.00
12B4223R	750.00	25.40	687.39	749.25	2.20	2.00
12B4374R	1000.00	25.40	916.63	999.25	2.20	2.00
12B4592R	60.00	50.80	52.45	54.39	15.60	2.50
12B4553R	75.00	50.80	66.75	70.58	12.50	2.50
12B4821R	100.00	50.80	90.05	96.40	10.30	3.00
12B4140R	150.00	50.80	136.31	147.30	7.80	3.00
12B4842R	200.00	50.80	182.37	197.76	6.50	3.00
12B4972R	250.00	50.80	228.33	248.00	5.80	3.00
12B4710R	300.00	50.80	274.24	298.14	5.40	3.00
12B4910R	500.00	50.80	457.80	498.49	4.40	3.00
12B4865R	750.00	50.80	687.12	748.66	3.90	3.00
12B4293R	1000.00	50.80	916.40	998.73	3.70	3.00