

單位: mm

產品型號: FAL0068-2J

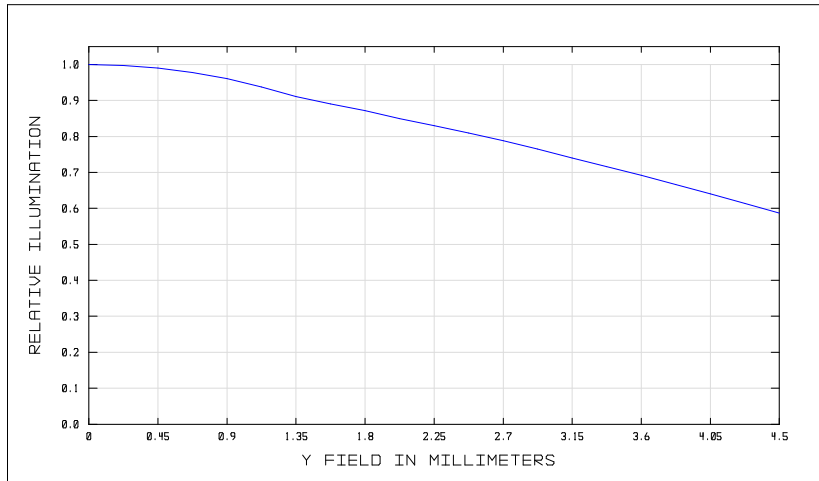
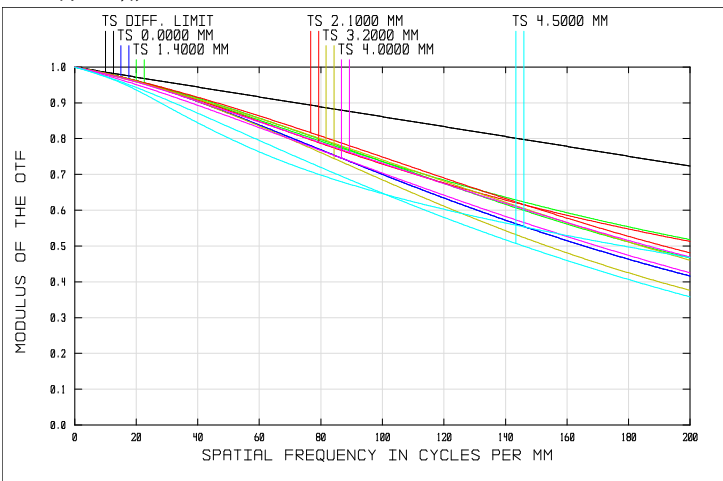
No.	項目		規格
1	CCD		1.8"(9.0mm)
2	焦距		8mm
3	接口		C-Mount
4	光圈範圍		F1.8-F11
5	對焦範圍		0.05m~∞
6	視場角 (對角×水平×垂直)	1/1.8"	61.57°×50.10°×38.06°
		1/2.3"	54.00°×43.74°×33.12°
		1/2.5"	50.10°×40.51°×30.62°
7	對象大小 (在最近對焦距離處)	1/1.8"	76.92×61.53×46.15mm
		1/2.3"	65.49×52.39×39.29mm
		1/2.5"	59.97×47.98×35.98mm
8	后焦距 (in air)		10.062mm
9	操作方式	對焦	手動
		光圈	手動
10	畸變率	1/1.8"	-5.61%@y=4.5mm
		1/2.3"	-4.37%@y=3.9mm
		1/2.5"	-3.76%@y=3.6mm
11	工作波長		486nm&587nm&656nm
12	鏡頭尺寸 (寬×長)		37.3x45.7mm
13	重量		62.75g
14	工作溫度		-10-50°C
15	入瞳距離		15.052mm
16	入瞳直徑		4.450mm
17	出瞳距離		-27.054mm
18	出瞳直徑		15.046mm
19	光學總長		50.69mm
20	放大倍率		-0.12775

對焦距離	放大倍率	前景深(mm)	背景深(mm)
50mm	-0.12775	0.2518	0.2544
100mm	-0.07107	1.0023	1.0228
150mm	-0.04922	2.244	2.3132
200mm	-0.03765	3.9696	4.1337
250mm	-0.03048	6.1719	6.4925
300mm	-0.02561	8.8438	9.3979
350mm	-0.02208	11.9786	12.8588
400mm	-0.0194	15.5694	16.8838
450mm	-0.0173	19.6096	21.4819
500mm	-0.01562	24.0928	26.0622
550mm	-0.01423	29.0125	32.4343
750mm	-0.0105	52.9334	61.6334
1000mm	-0.00791	91.9409	112.6564

2019. 09. 09

佛山華國光學器材有限公司

工作距離200mm

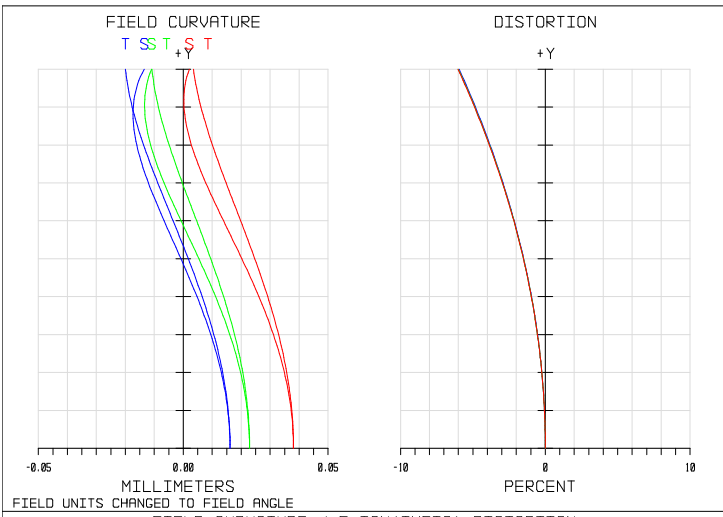


FRI FEB 22 2019
 DATA FOR 0.4861 TO 0.6563 μm .
 SURFACE: IMAGE

BMM-1-1.ZMX
 CONFIGURATION 3 OF 6

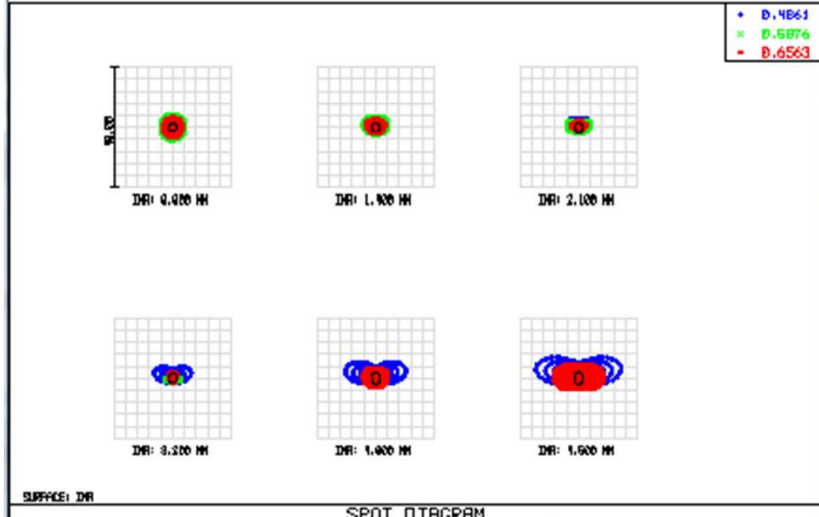
FRI FEB 22 2019
 WAVELENGTH: 0.656273 μm

BMM-1-1.ZMX
 CONFIGURATION 3 OF 6



FRI FEB 22 2019
 MAXIMUM FIELD IS 30.552 DEGREES
 WAVELENGTHS: 0.486 0.588 0.656

BMM-1-1.ZMX
 CONFIGURATION 3 OF 6



FRI FEB 22 2019 UNITS ARE μm . RAY RADIUS: 1.341 μm

FIELD	1	2	3	4	5	6
RAY RADIUS	1.903	1.781	1.584	1.553	3.875	3.232
GEN RADIUS	1.164	4.431	1.277	6.597	18.658	11.964
SCALE BAR	40					

REFERENCE: CHIEF RAY

BMM-1-1.ZMX
 CONFIGURATION 3 OF 6