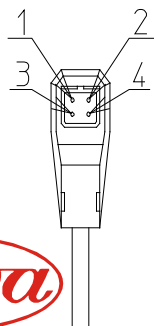


[LM25JC5MM-IR SPECIFICATION (P-IRIS)]

1. USE	FOR 2/3" B/W COLOR CAMERA	
2. FOCAL LENGTH	25mm	
3. MAX. DIA. RATIO	F1.4	
4. IRIS RANGE	F1.4 – F38	
5. IMAGE SIZE	φ 11mm	
6. BACK FOCAL LENGTH	12.0mm in air	
7. FLANGE FOCAL LENGTH	17.526mm	
8. FOCUS RANGE	0.5m	
9. FIELD ANGLE	DIA.	25.0°
	HOR.	20.1°
	VER.	15.1°
10. LENS CONSTRUCTION	7 GROUPS 9 ELEMENTS	
11. CLEAR APERTURE	FRONT	φ 23.7mm
	REAR	φ 14.4mm
12. EXIT PUPIL POSITION	-105.6mm	
13. MOUNT	C – MOUNT	
14. FILTER SCREW SIZE	M30.5x0.5	
15. TV DISTORTION	-0.3%	
16. WEIGHT	g	



CLOSE



STEP	PB	PA	PNA	PNB
Pin No.	1	2	3	4
STEP 1	L	L	H	H
STEP 2	L	H	L	H
STEP 3	H	H	L	L
STEP 4	H	L	H	L



Maximum step : 73 steps (Full step)

Step (full_step)	F_number (WIDE)
0	1.41
5	1.45
10	1.52
15	1.63
20	1.75
25	1.90
30	2.09
35	2.33
40	2.66
45	3.11
50	3.79
55	4.87
60	6.57
65	9.71
70	18.25
73	37.94



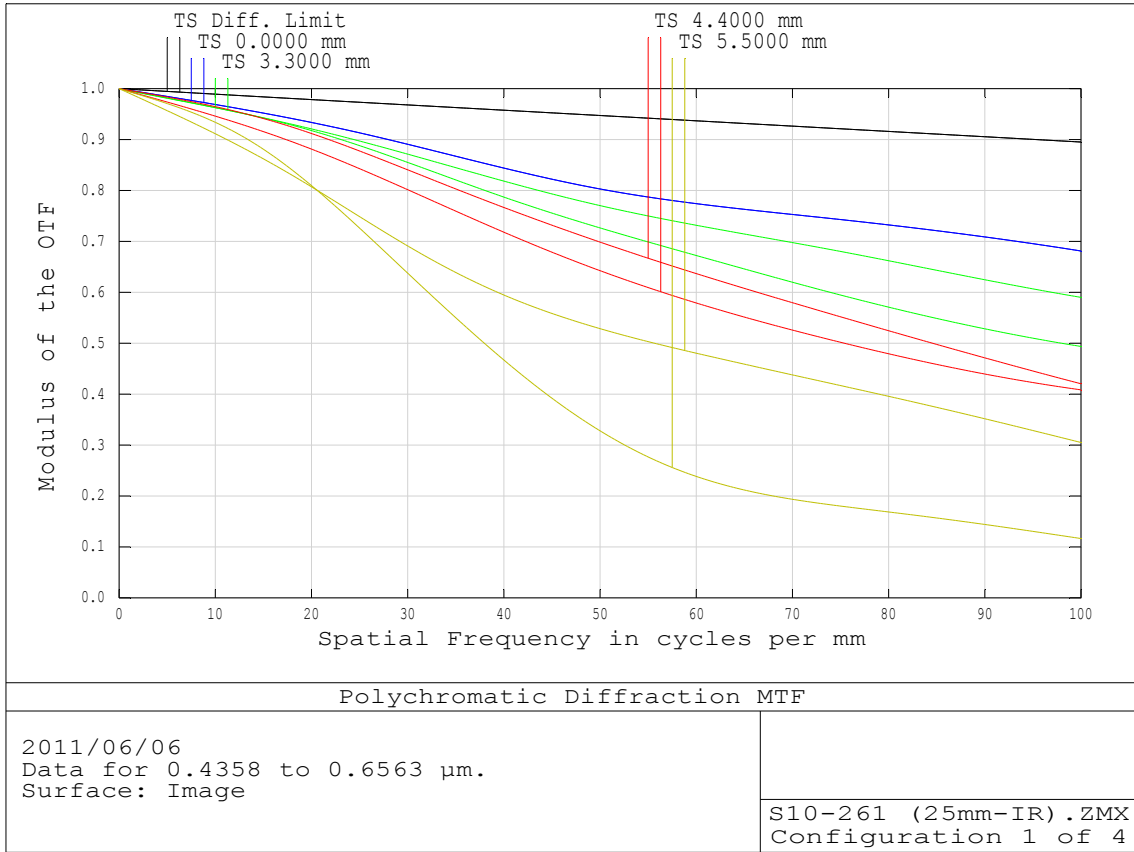
Motor Specification

1. VOLTAGE	3VDC
2. PHASE	2 PHASE
3. DRIVE METHOD	BIPOLAR
4. RESISTANCE	33Ω

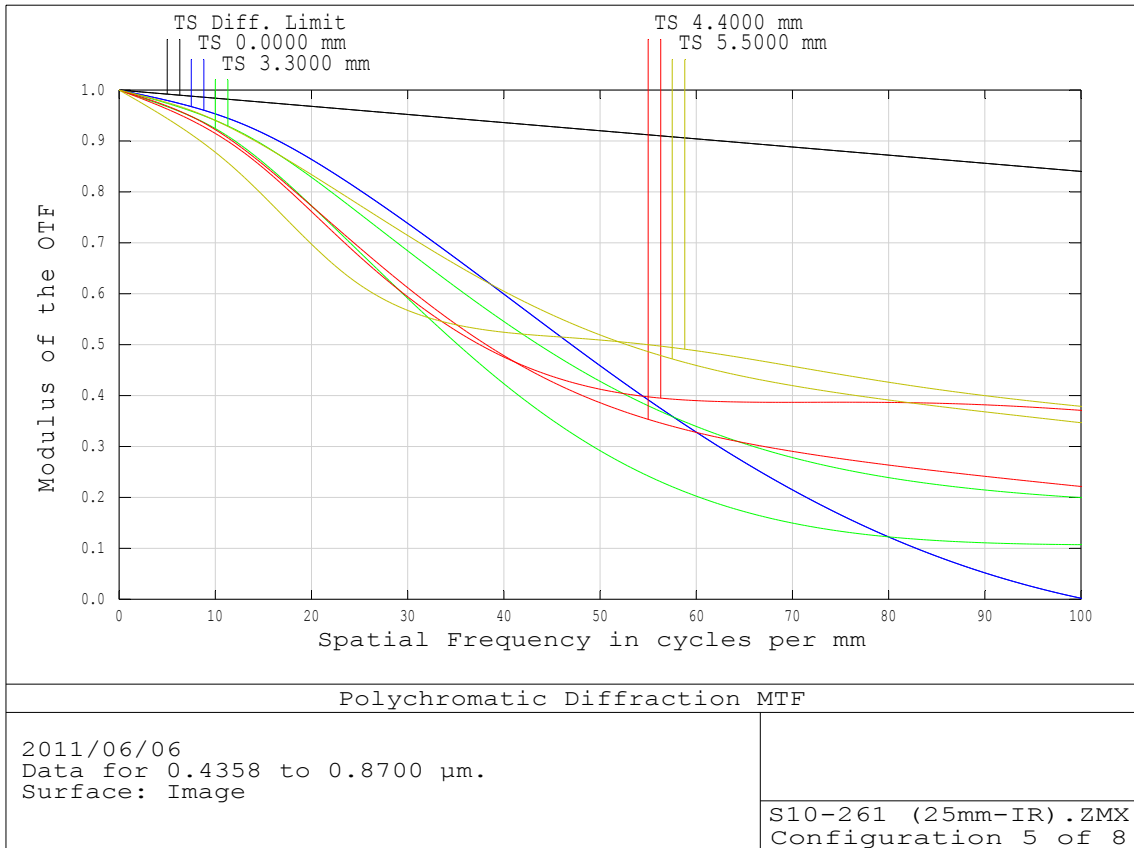


LM2 5 J C 5M- I R

Object : INF F/1.4 visible

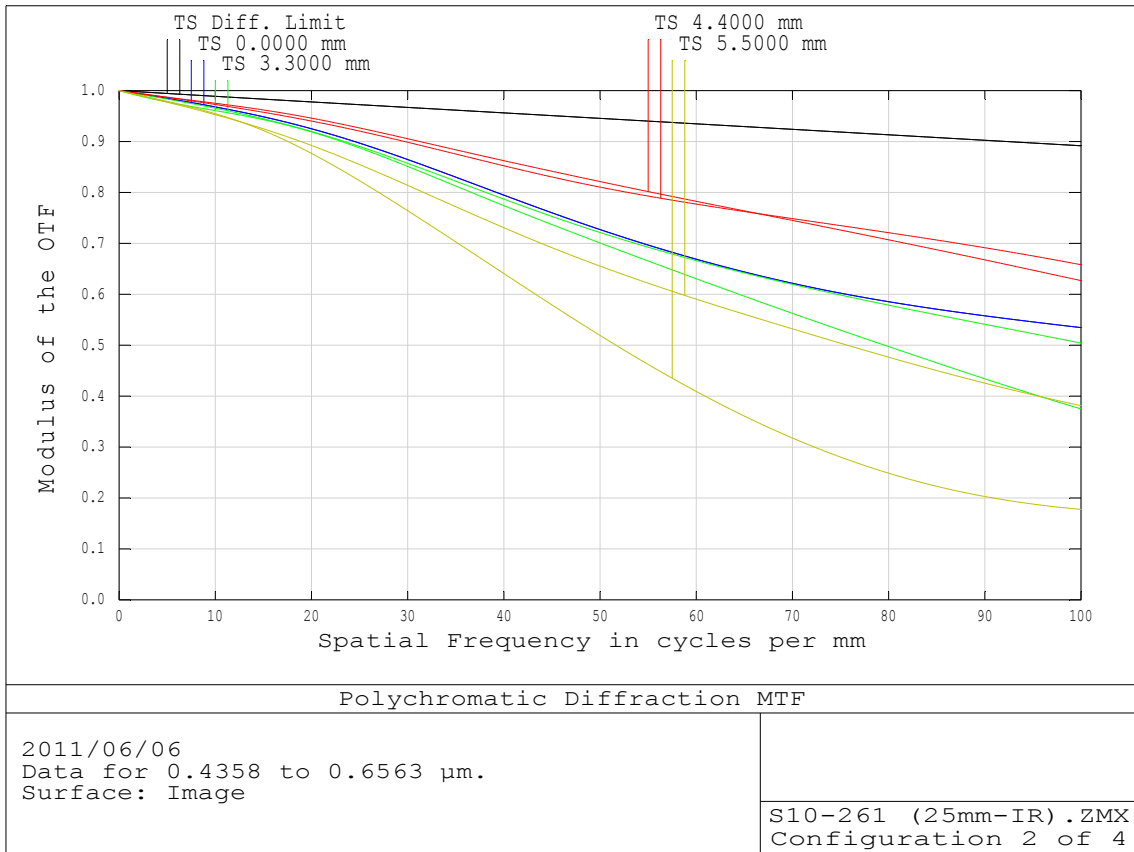


Object : INF F/1.4 850nm

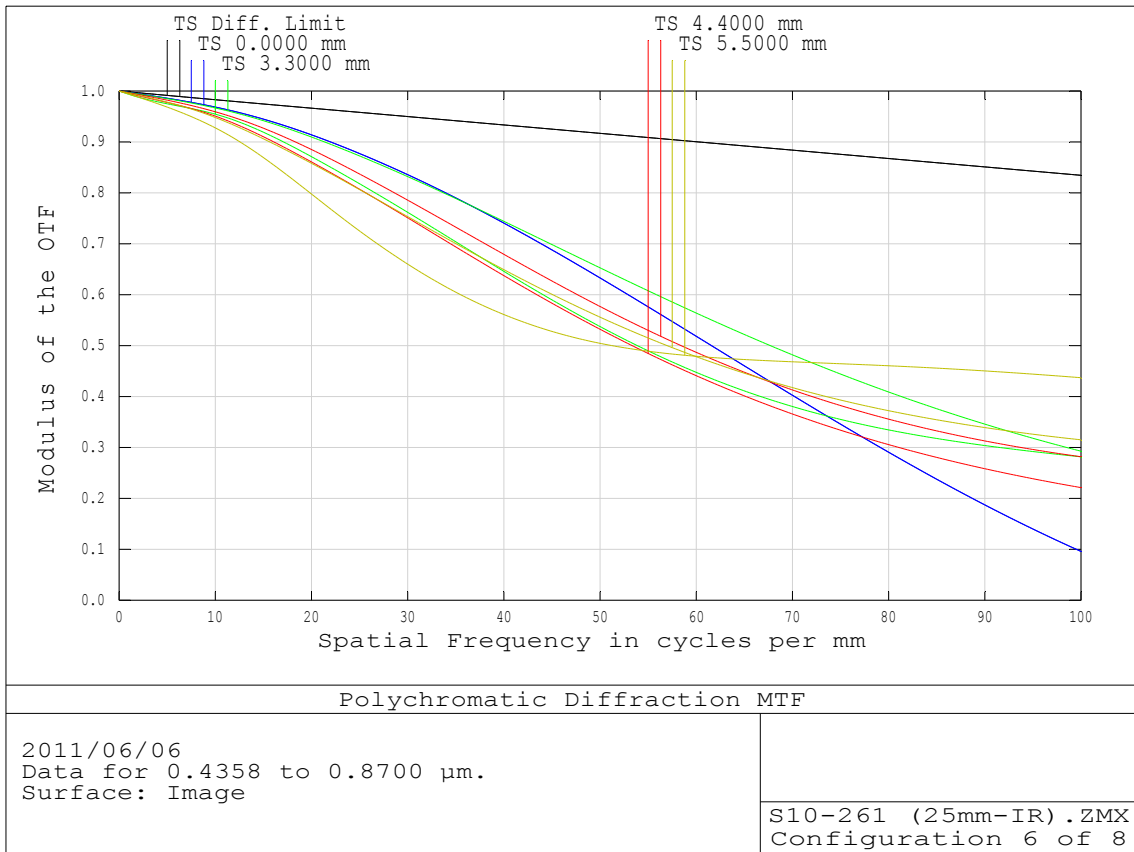




Object : 1m F/1.4



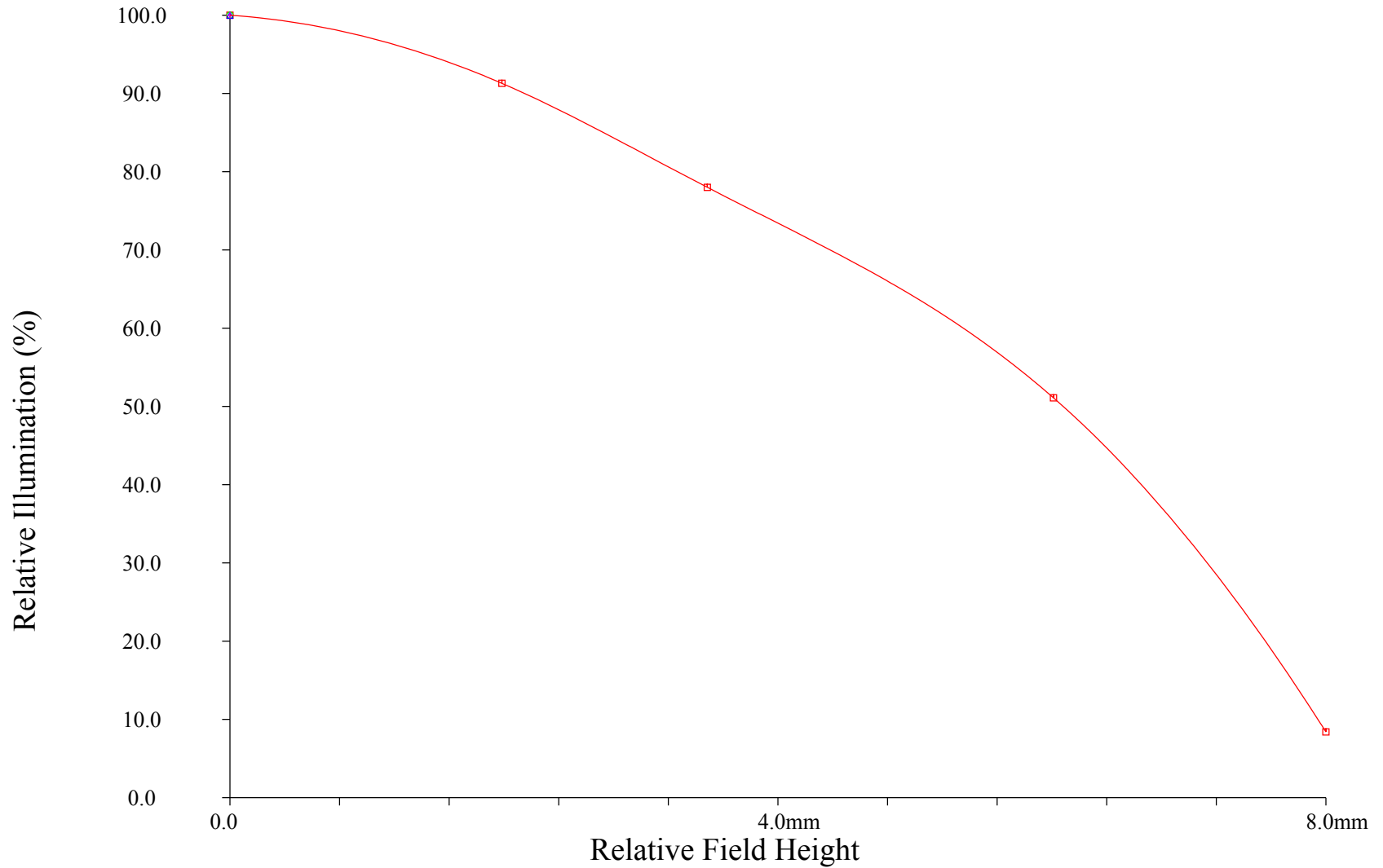
Object : 1m F/1.4 850nm





RELATIVE ILLUMINATION VERSUS
RELATIVE FIELD

LM25JC5M_IR





LM25JC5M-IR (S10-261) Transmission

