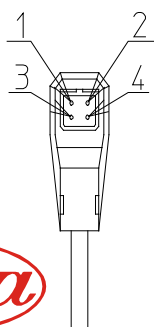
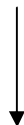


[LM35JC5MM-IR SPECIFICATION (P-IRIS)]

1. USE	FOR 2/3" B/W COLOR CAMERA	
2. FOCAL LENGTH	35mm	
3. MAX. DIA. RATIO	F2.0	
4. IRIS RANGE	F2.0 – F40	
5. IMAGE SIZE	φ 11mm	
6. BACK FOCAL LENGTH	19.2mm in air	
7. FLANGE FOCAL LENGTH	17.526mm	
8. FOCUS RANGE	0.5m	
9. FIELD ANGLE	DIA.	W 17.4°
	HOR.	13.9°
	VER.	10.5°
10. LENS CONSTRUCTION	6 GROUPS 8 ELEMENTS	
11. CLEAR APERTURE	FRONT	φ 19.7mm
	REAR	φ 14.7mm
12. EXIT PUPIL POSITION	-61.5mm	
13. MOUNT	C – MOUNT	
14. FILTER SCREW SIZE	M35.5x0.5	
15. TV DISTORTION	-0.3%	
16. WEIGHT	100g	



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 : 72 steps (Full step)

Step (full_step)	F_number (WIDE)
0	2.00
5	2.07
10	2.18
15	2.32
20	2.50
25	2.72
30	2.99
35	3.33
40	3.80
45	4.45
50	5.42
55	6.96
60	9.38
65	13.88
70	26.07
72	39.87

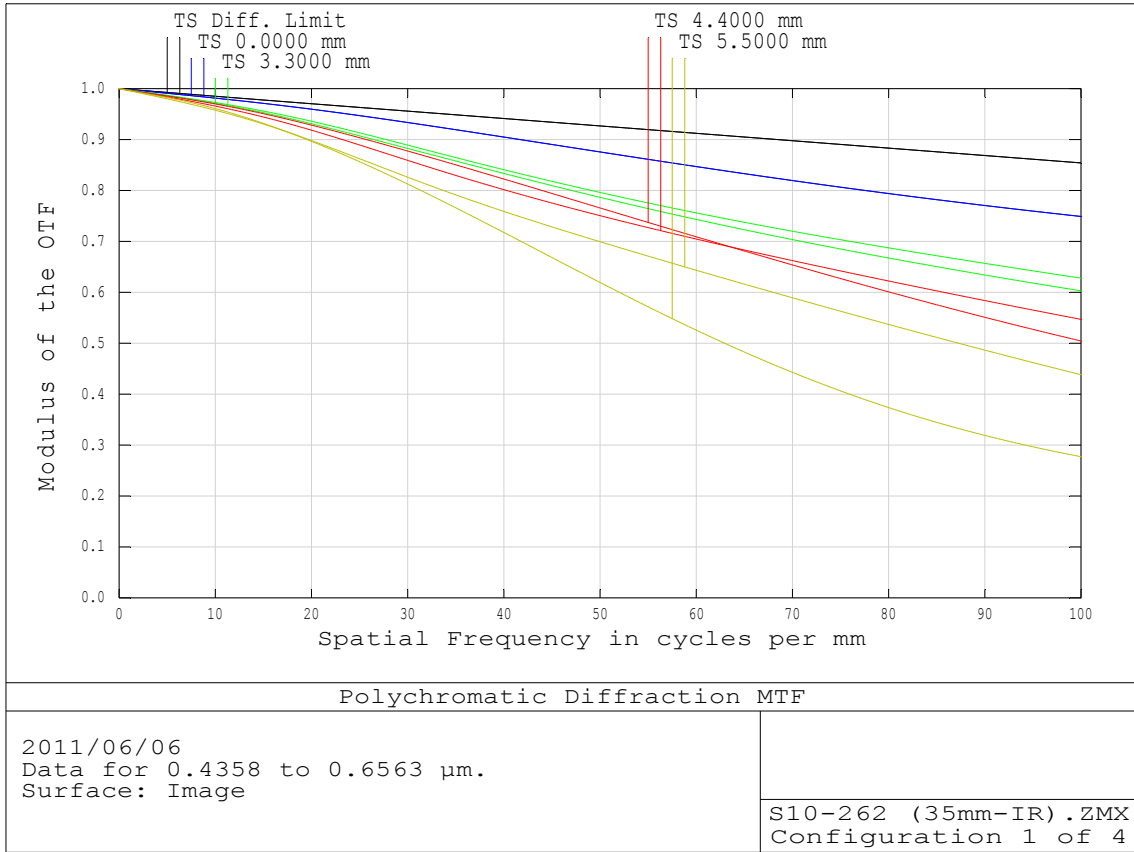
Motor Specification

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

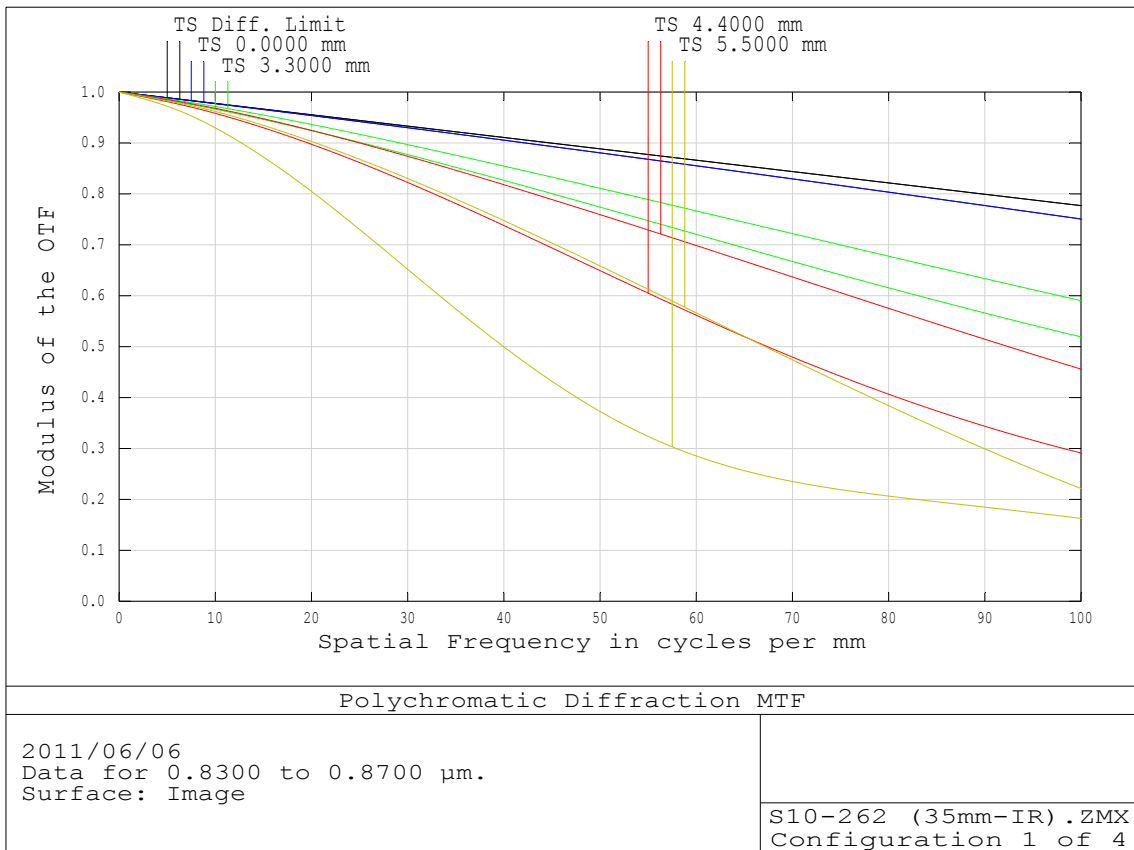


LM3 5 J C 5M- I R

Object : INF F/2.0 visible

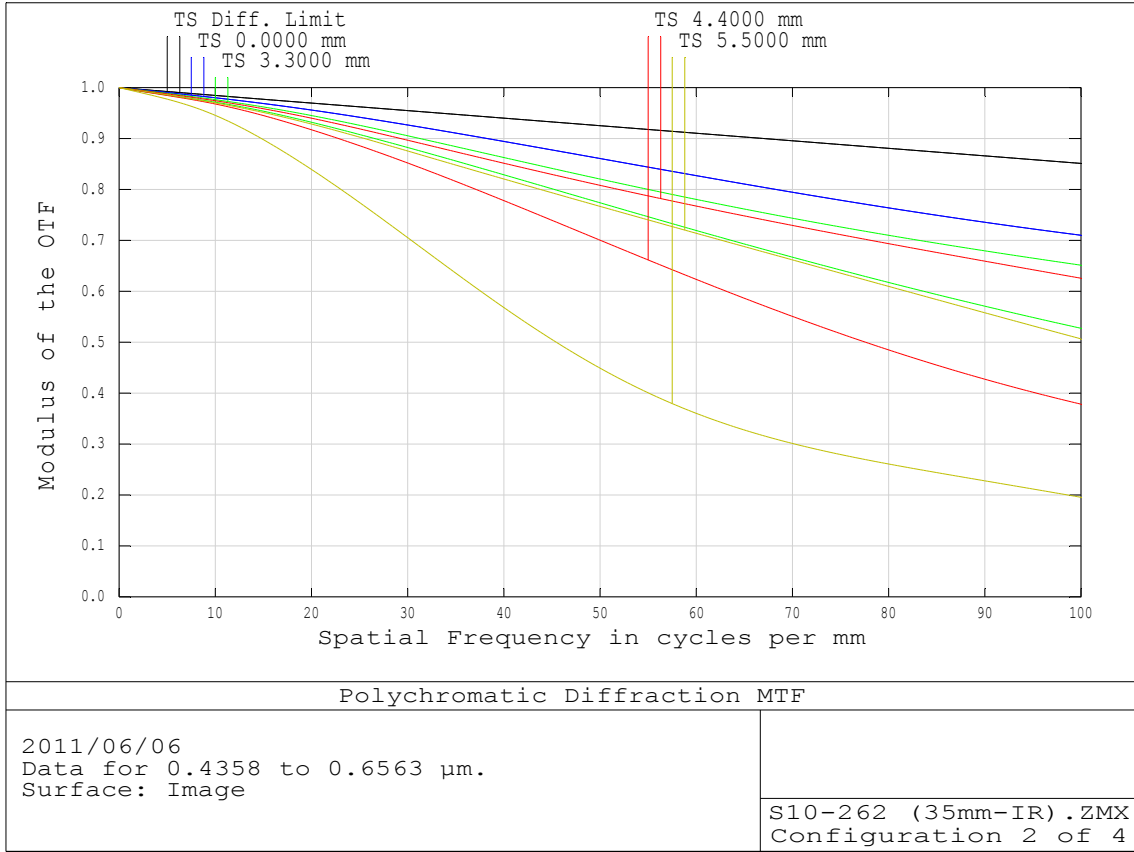


Object : INF F/2.0 850nm

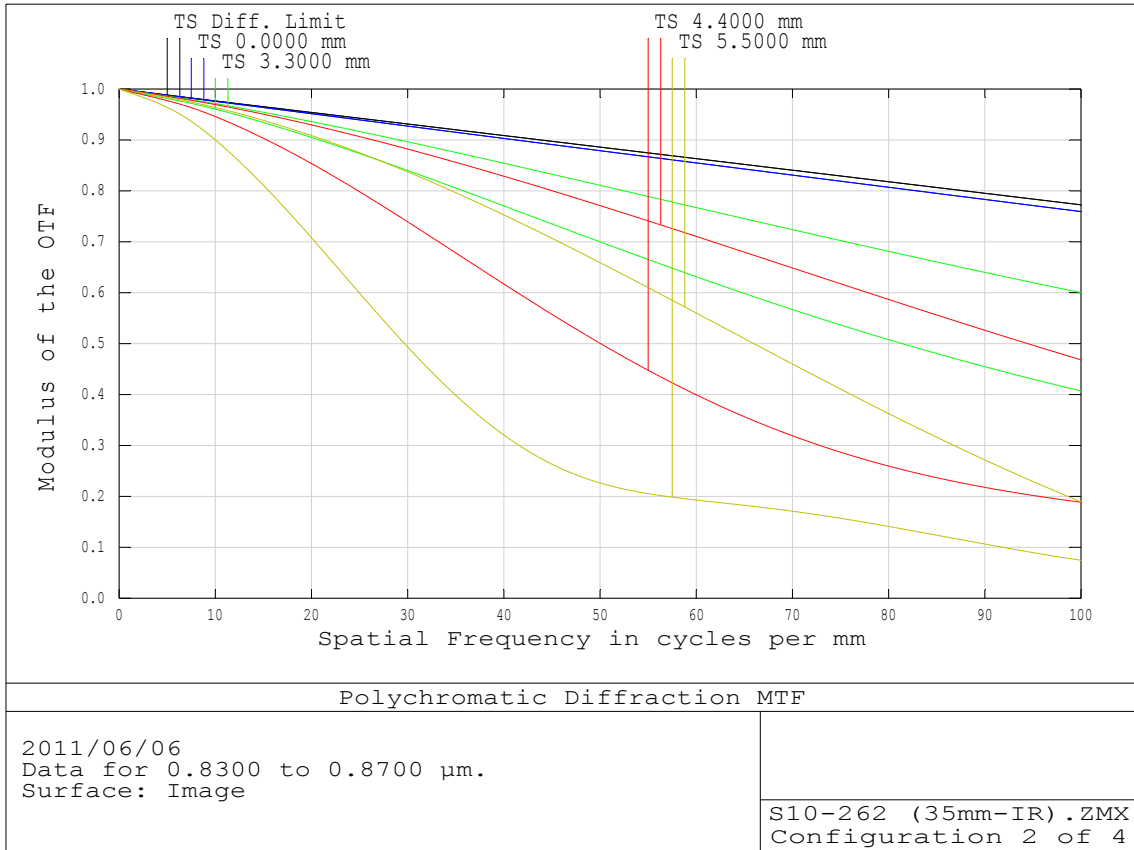




Object : 1m F/2.0 visible



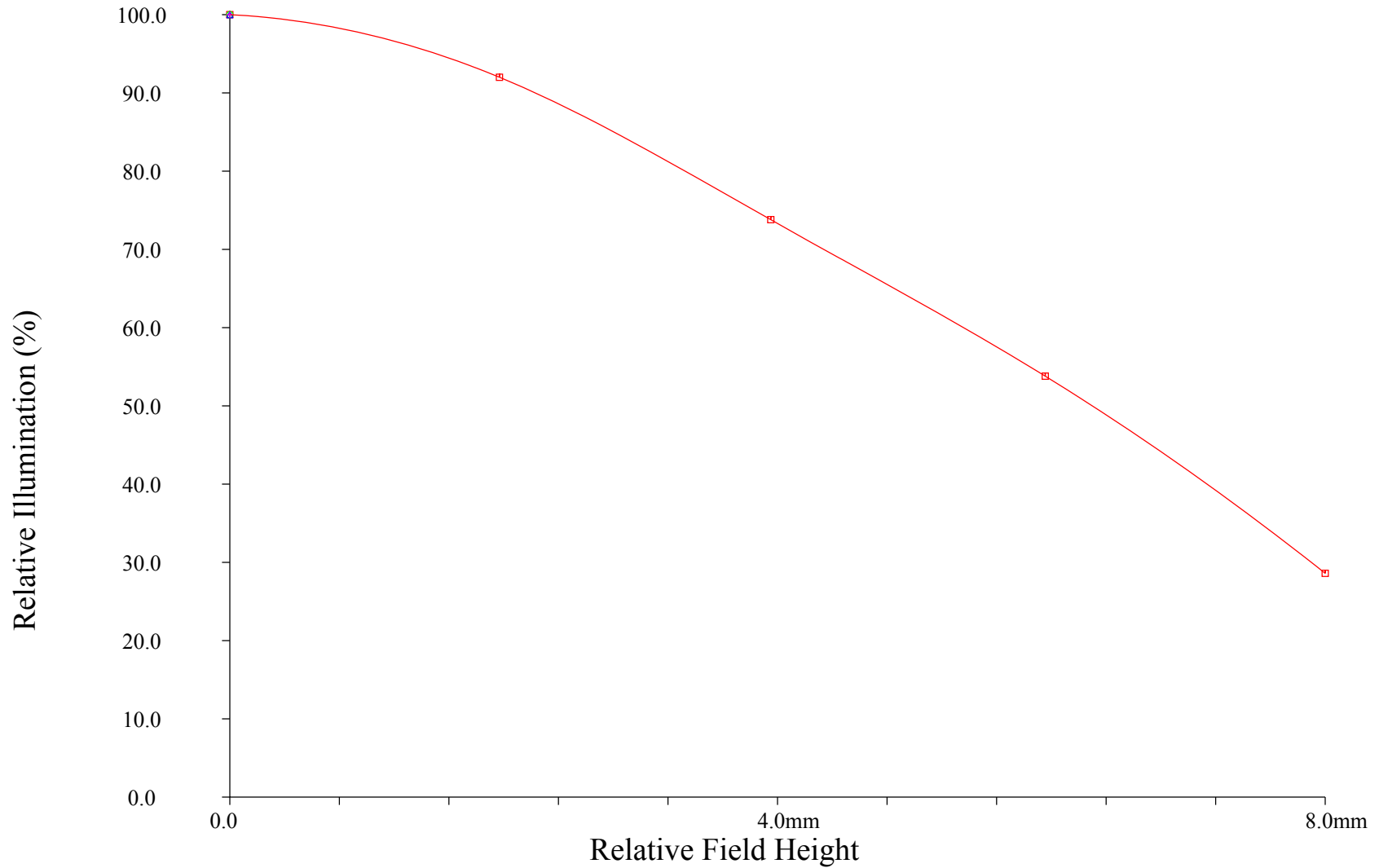
Object : 1m F/2.0 850nm





RELATIVE ILLUMINATION VERSUS
RELATIVE FIELD

LM35JC5M_IR





LM35JC5M-IR (S10-262) Transmission

