



### SPECIFICATION

1. USE	FOR 1/3" B/W, COLOR CAMERA		
2. FOCAL LENGTH	5.5~82.5mm		
3. ZOOM RATIO	15x		
4. MAX. DIA. RATIO	F1.8		
5. IRIS RANGE	F1.8-F360		
6. IMAGE SIZE	φ 6 3.6x4.8mm		
7. BACK FOCAL LENGTH	W 10.32	T 8.65	in air
8. FLANGE FOCAL LENGTH	12.5 mm in air		
9. FOCUS RANGE	W 0.2m	T m 1.0	
10. FIELD ANGLE	DIA.	W 64.7 °	T 4.2 °
	HOR.	50.7 °	3.1 °
	VER.	37.5 °	2.3 °
11. FIELD OF VIEW AT M. O. D.	DIA.	W 291 mm	T 99 mm
	HOR.	216 mm	79 mm
	VER.	155 mm	59 mm
12. LENS CONSTRUCTION	10GROUPS 12ELEMENTS		
13. CLEAR APERTURE	FRONT	φ 42.0	
	REAR	φ 10.0	
14. EXIT PUPIL POSITION	W -41.2 mm	T -52.5 mm	
15. MOUNT	CS-MOUNT		
16. FILTER SCREW SIZE	M46x0.75		
17. DISTORTION	W -5.4%	T +0.12%	
18. WEIGHT	181 g		

#### DC (DIRECT CONTROL)

DRIVE COIL	RESISTOR	190 Ω	(20° C)
	COLOR	RED(+)	BLACK
BRAKE COIL	RESISTOR	1150 Ω	(20° C)
	COLOR	YELLOW(+)	GREEN
DRIVE VOLT.	OPEN	LESS THAN +4V	
	CLOSE	OVER THAN 0V	
		W/CLOSING SPRING	

LMVZ580A

1/3" 1.8/5.5~82.5mm