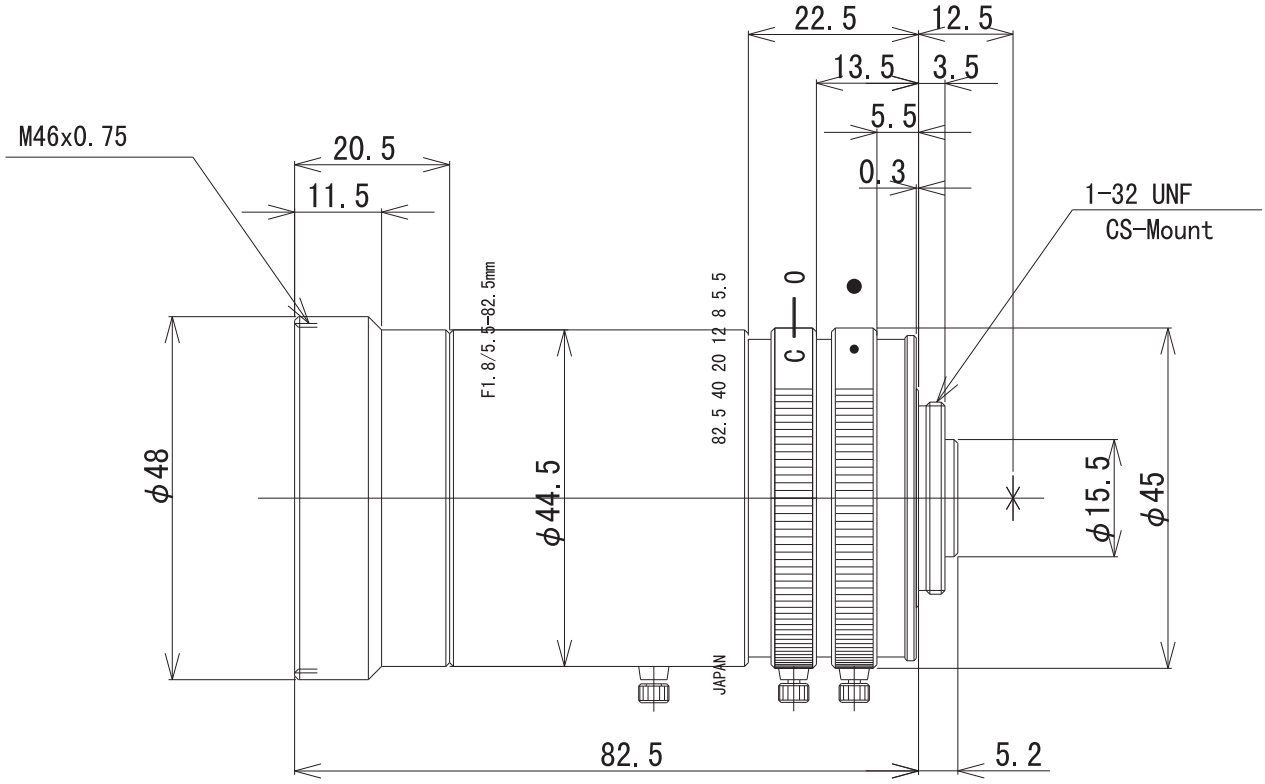

SPECIFICATION MANUAL

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-CLOSE	
6. IMAGE SIZE		φ6 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 VIER 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		183 g	

Kowa

LMVZ580

F1.8/5.5-82.5mm