



[LMVZ9020M SPECIFICATION (P-IRIS)]

1. USE	FOR 1/2" B/W COLOR CAMERA		
2. FOCAL LENGTH	9-20mm		
3. ZOOM RATIO	2.22x		
4. MAX. DIA. RATIO	F1.6		
5. IRIS RANGE	F1.6 - F11.5		
6. IMAGE SIZE	φ 8		
7. BACK FOCAL LENGTH	W 8.09	T 15.08	in air
8. FLANGE FOCAL LENGTH	12.5mm		
9. FOCUS RANGE	0.3m		
10. FIELD ANGLE	DIA.	W 55.0°	T 23.4°
	HOR.	42.3°	18.7°
	VER.	30.9°	13.9°
11. FIELD OF VIEW AT M.O.D.	DIA.	W 555mm	T 220mm
	HOR.	411mm	175mm
	VER.	293mm	130mm
12. LENS CONSTRUCTION	8GROUPS 9 ELEMENTS		
13. CLEAR APERTURE	FRONT	φ 19.2	
	REAR	φ 8.4	
14. EXIT PUPIL POSITION	---		
15. MOUNT	CS - MOUNT		
16. FILTER SCREW SIZE	---		
17. DISTORTION	W -16.7%	T -5.2%	
18. WEIGHT	**g		