



[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	