

2/3" 1.4/12mm C		1/2"	1/3"	
FOCAL LENGTH	f=12mm			
MAX. DIAMETER (RATIO)	F=1:1.4~16			
ELEMENT	6 gp6 element			
PICTURE SIZE	6.6x8.8mm	4.8x6.4	3.6x4.8	
ANGLE VER. <u>ANGLE</u>	31.7°	23.0 *	17.2 *	
HOR. ANGLE	42.5°	30.7 *	23.0 °	
DIA. ANGLE	53.7°	38.5	28.8 °	
DISTORTION	-2.5%	-1.2%	-0.6%	
SHOOTIG RANGE AT VER.	173mm	123.8mm	92.2mm	
MINIMUM FOCUS HOR.	237mm	<u>167.2mm</u>	123.8mm	
DISTANCE DIA.	307mm	<u>212.8mm</u>	156.2mm	
MINIMUM FOCUS DISTANCE	0.1m			
FLANGE BACK	17.526 mm in air			
BACK FOCUS	11.12mm in air			
FILTER SCREW SIZE	M27x0.5			
FRONT/REAR EFFECTIVE DIA.	front Ø12.3mm rear Ø11.7mm			
MOUNT	C-MOUNT			
EXIT PUPIL	-38.9mm			
TENPERATURE RANGE	-10~+45°C			
STORNG TNEPERATURE RANGE	-40~+60°C			
RESOLUTION CENTER/CORNER	Center100 Ipmm Corner40 Ipmm			

	LIV112JC		
	2.	/3" 1.4/′	l2mm