



		1" 1.4/12.5mm	2/3"	1/2"
FOCAL LENGTH		f=12.5mm		
MAX. DIAMETER (RATIO)		F=1:1.4~16		
PICTURE SIZE		12.8x9.6mm	8.8x6.6	6.4x4.8
ANGLE	VER. ANGLE	42.5°	29.5°	21.6°
	HOR. ANGLE	55.6°	39.1°	28.7°
	DIA. ANGLE	67.7°	48.3°	35.7°
DISTORTION (TV)		-1.58%	-1%	-0.6%
MINIMUM FOCUS DISTANCE		0.9m ~ ∞ (@1500nm)		
FLANGE BACK		17.526 mm in air		
BACK FOCUS		12.6mm in air		
FILTER SCREW SIZE		M35.5x0.5		
FRONT/REAR EFFECTIVE DIA.		Front ø28.1mm Rear ø17.5mm		
MOUNT		C-MOUNT		
EXIT PUPIL		-45.9mm		
TEMPERATURE RANGE		-10~+50° C		
STORAGE TEMPERATURE RANGE		-20~+60° C		
RESOLUTION		Center 120lp/mm Corner 80lp/mm		
WEIGHT		150g		



		LM12HC-SW		
		1" F1.4 f=12,5mm		