



1" 1.4/8mm C		1"	2/3"	1/1.8"
FOCAL LENGTH		f=8mm		
F-NUMBER		F=1:1.4,2.8,4,8		
PICTURE SIZE		9.6x12.8mm	6.6x8.8mm	5.4x7.2mm
ANGLE OF VIEW (∞)	VER. ANGLE	63.0°	44.7°	36.9°
	HOR. ANGLE	79.7°	58.3°	48.5°
	DIA. ANGLE	92.4°	70.7°	59.5°
DISTORTION (TV)		-1.2%	-1.6%	-1%
FIELD OF VIEW (MINIMUM FOCUS DISTANCE)	VER.	143 mm	96	77.9
	HOR.	196 mm	130	105.2
	DIA.	247 mm	166	133.6
MINIMUM FOCUS DISTANCE		0.1m		
FLANGE BACK		17.526mm in air		
BACK FOCUS		11.2mm in air		
FILTER SCREW SIZE		M55x0.75		
FRONT/REAR EFFECTIVE DIA.		FRONT ϕ 37.4mm		REAR ϕ 17.5mm
MOUNT		C-MOUNT		
EXIT PUPIL		-45.9mm		
TEMPERATURE RANGE		-10~+50°C		
STORAGE TEMPERATURE RANGE		-20~+60°C		
RESOLUTION CENTER/CORNER		CENTER 120lp/mm		CORNER 100lp/mm
WEIGHT		183g		

NOTE: Specifications and availability are subject to change without notice



		1/1	
		F1.4/f8mm	
2016.2.8		LM8HC-V	
2015.9.8			