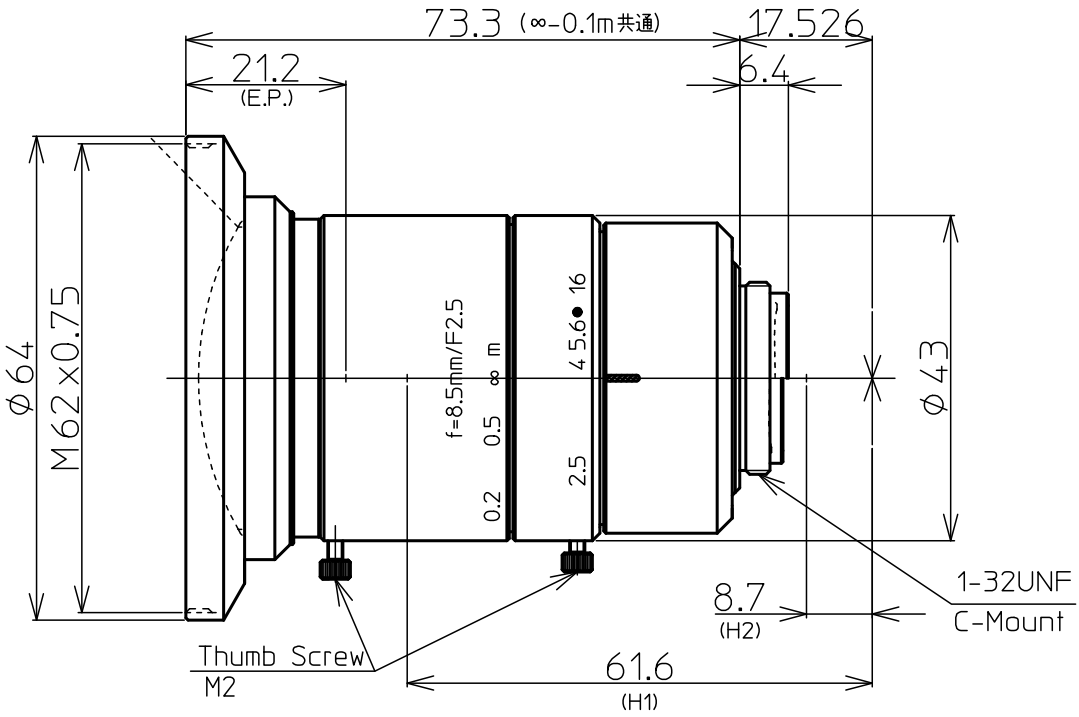


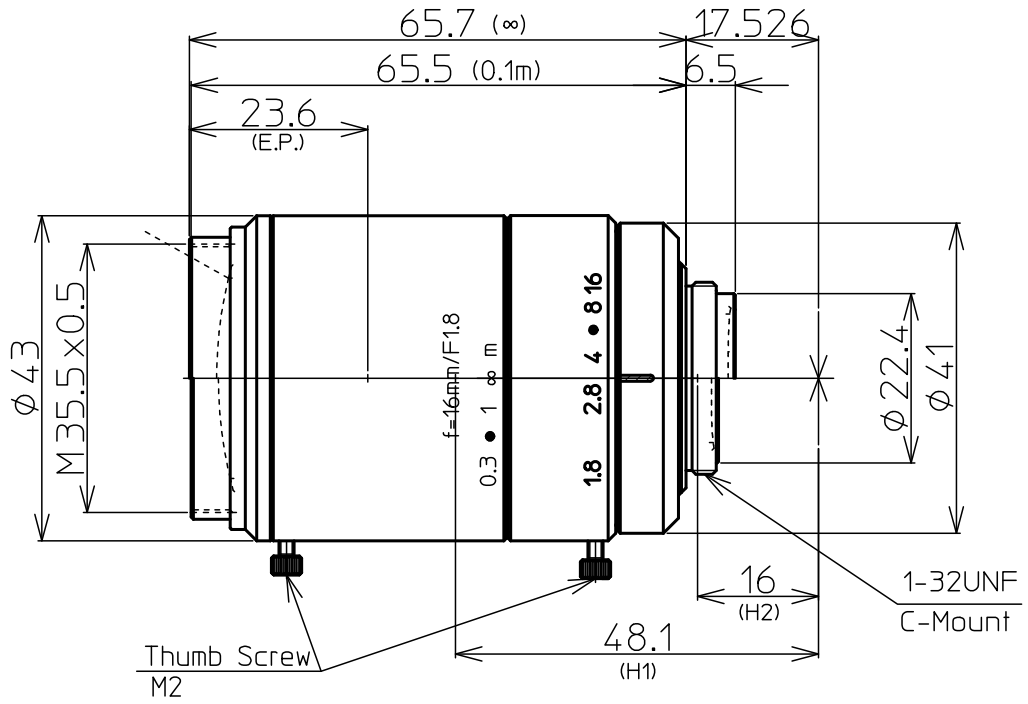
1.1" 2.5/8.5mm C		1.1"	1"	2/3"
FOCAL LENGTH		f=8.5mm		
F-NUMBER		F=2.5-16		
PICTURE SIZE		10.6x14.1mm	9.6x12.8mm	6.6x8.8mm
ANGLE OF VIEW (∞)	VER. ANGLE	63.8°	58.8°	42.1°
	HOR. ANGLE	79.2°	73.9°	54.5°
	DIA. ANGLE	91.2°	86.1°	65.8°
DISTORTION (TV)		0.55%	0.13%	-0.40%
FIELD OF VIEW (MINIMUM FOCUS DISTANCE)	VER.	138mm	125mm	86mm
	HOR.	184mm	167mm	115mm
	DIA.	228mm	208mm	144mm
MINIMUM FOCUS DISTANCE		0.1m		
FLANGE BACK		17.526mm in air		
BACK FOCUS		12.9mm in air		
FILTER SCREW SIZE		M62x0.75		
FRONT/REAR EFFECTIVE DIA.		FRONT φ40.0mm	REAR φ18.0mm	
MOUNT		C-MOUNT		
EXIT PUPIL		-125.7mm		
TEMPERATURE RANGE		-10~+50°C		
STORAGE TEMPERATURE RANGE		-20~+60°C		
RESOLUTION CENTER/CORNER		CENTER 160lp/mm	CORNER 100lp/mm	
WEIGHT		230g		

NOTE:Specifications and availability are subject to change without notice

注）本仕様については、予告なしに変更する場合があります。

Kowa

		尺度 1/1	工場番号 LM8FC
		機種名 1.1" F2.5 f=8.5mm	
2018.02.09	印字誤記訂正	機種番 LM8FC 外観図	
2017.09.15	作成年月日		

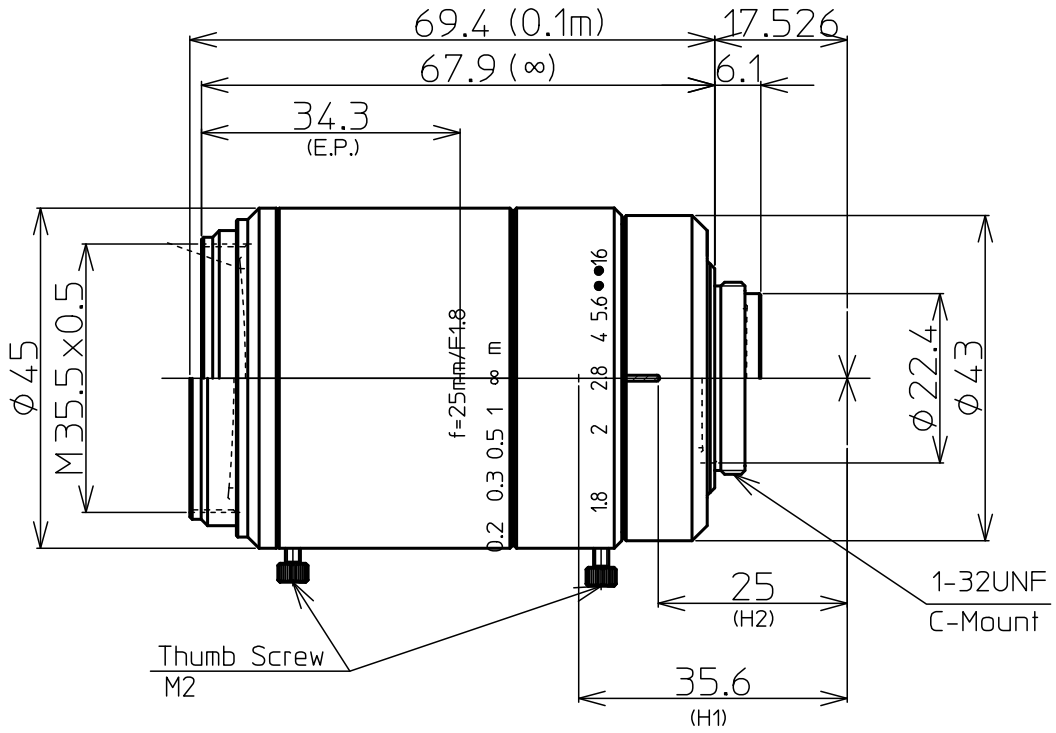


1.1" 1.8/16mm C		1.1"	1"	2/3"
FOCAL LENGTH		f=16mm		
F-NUMBER		F=1.8-16		
PICTURE SIZE		10.6x14.1mm	9.6x12.8mm	6.6x8.8mm
ANGLE OF VIEW (∞)	VER. ANGLE	36.7°	33.4°	23.3°
	HOR. ANGLE	48.0°	43.6°	30.8°
	DIA. ANGLE	58.3°	53.1°	37.9°
DISTORTION (TV)		-0.4%	-0.4%	-0.3%
FIELD OF VIEW (MINIMUM FOCUS DISTANCE)	VER.	77mm	70mm	48mm
	HOR.	102mm	93mm	64mm
	DIA.	127mm	116mm	80mm
MINIMUM FOCUS DISTANCE		0.1m		
FLANGE BACK		17.526mm in air		
BACK FOCUS		11.9mm in air		
FILTER SCREW SIZE		M35.5x0.5		
FRONT/REAR EFFECTIVE DIA.		FRONT φ26.5mm REAR φ17.0mm		
MOUNT		C-MOUNT		
EXIT PUPIL		-58.9mm		
TEMPERATURE RANGE		-10~+50°C		
STORAGE TEMPERATURE RANGE		-20~+60°C		
RESOLUTION CENTER/CORNER		CENTER 160lp/mm CORNER 100lp/mm		
WEIGHT		200g		

NOTE:Specifications and availability are subject to change without notice

注）本仕様については、予告なしに変更する場合があります。

		尺度 1/1	工場番号 LM16FC
		機種名 1.1" F1.8 f=16mm	
		機種番 LM16FC 外観図	
2017.09.15	作成年月日		

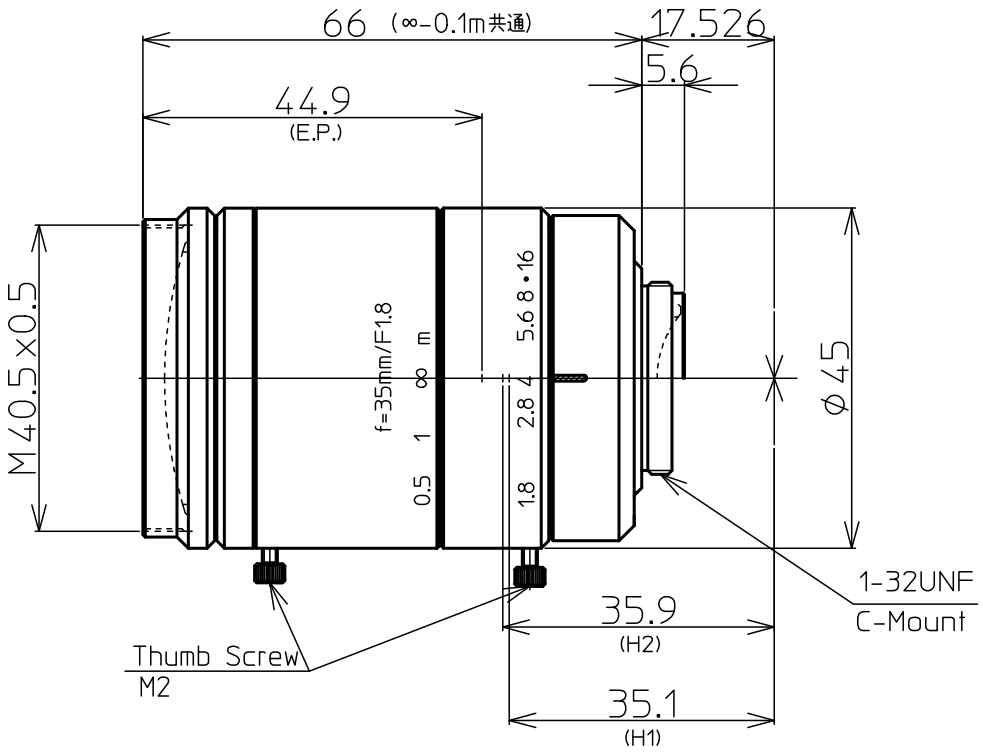


1.1" 1.8/25mm C		1.1"	1"	2/3"
FOCAL LENGTH		f=25mm		
F-NUMBER		F=1.8-16		
PICTURE SIZE		10.6x14.1mm	9.6x12.8mm	6.6x8.8mm
ANGLE OF VIEW (∞)	VER. ANGLE	23.9°	21.7°	15.0°
	HOR. ANGLE	31.5°	28.7°	20.0°
	DIA. ANGLE	38.8°	35.5°	24.8°
DISTORTION (TV)		-0.3%	-0.2%	-0.1%
FIELD OF VIEW (MINIMUM FOCUS DISTANCE)	VER.	48mm	44mm	30mm
	HOR.	64mm	58mm	40mm
	DIA.	80mm	73mm	50mm
MINIMUM FOCUS DISTANCE		0.1m		
FLANGE BACK		17.526mm in air		
BACK FOCUS		13.3mm in air		
FILTER SCREW SIZE		M35.5x0.5		
FRONT/REAR EFFECTIVE DIA.		FRONT φ29.0mm REAR φ18.4mm		
MOUNT		C-MOUNT		
EXIT PUPIL		-67.7mm		
TEMPERATURE RANGE		-10~+50°C		
STORAGE TEMPERATURE RANGE		-20~+60°C		
RESOLUTION CENTER/CORNER		CENTER 160lp/mm CORNER 100lp/mm		
WEIGHT		220g		

NOTE:Specifications and availability are subject to change without notice

注）本仕様については、予告なしに変更する場合があります。

		尺度 1/1	工場番号 LM25FC
		機種名 1.1" F1.8 f=25mm	
2017.09.15	作成年月日	機種番 LM25FC 外観図	

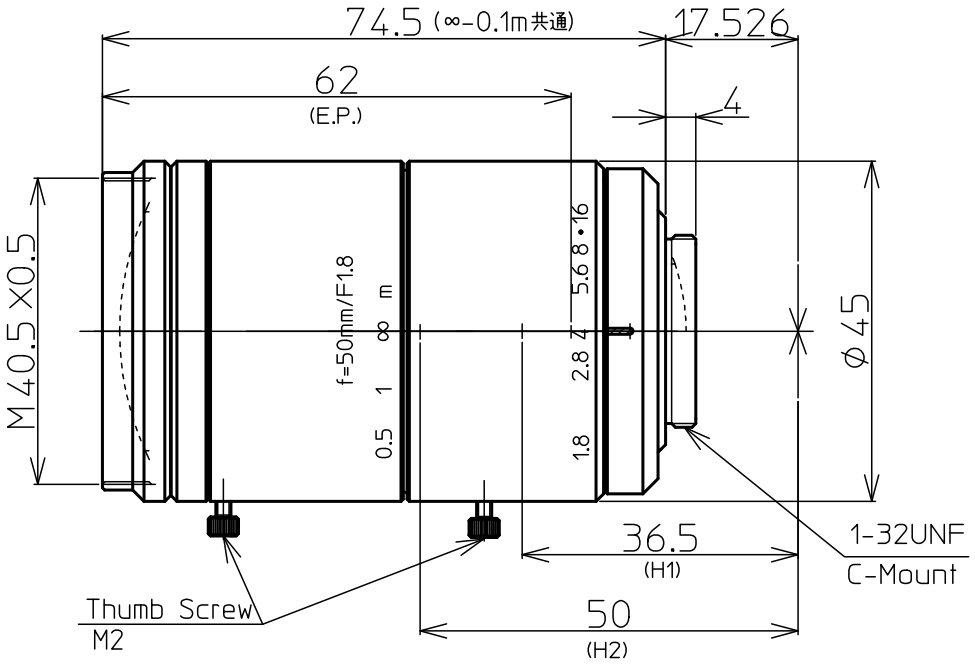


1.1" 1.8/35mm C		1.1"	1"	2/3"
FOCAL LENGTH		f=35mm		
F-NUMBER		F=1.8-16		
PICTURE SIZE		10.6x14.1mm	9.6x12.8mm	6.6x8.8mm
ANGLE OF VIEW (∞)	VER. ANGLE	16.7°	15.2°	10.5°
	HOR. ANGLE	22.1°	20.2°	14.0°
	DIA. ANGLE	27.5°	25.1°	17.4°
DISTORTION (TV)		0.01%	0.01%	0.01%
FIELD OF VIEW (MINIMUM FOCUS DISTANCE)	VER.	63mm	57mm	39mm
	HOR.	84mm	76mm	52mm
	DIA.	104mm	95mm	65mm
MINIMUM FOCUS DISTANCE		0.2m		
FLANGE BACK		17.526mm in air		
BACK FOCUS		15.5mm in air		
FILTER SCREW SIZE		M40.5x0.5		
FRONT/REAR EFFECTIVE DIA.		FRONT φ33.4mm REAR φ16.2mm		
MOUNT		C-MOUNT		
EXIT PUPIL		-40.0mm		
TEMPERATURE RANGE		-10~+50°C		
STORAGE TEMPERATURE RANGE		-20~+60°C		
RESOLUTION CENTER/CORNER		CENTER 160lp/mm CORNER 100lp/mm		
WEIGHT		205g		

NOTE:Specifications and availability are subject to change without notice

注）本仕様については、予告なしに変更する場合があります。

		尺度 1/1	工場番号 LM35FC
		機種名	1.1" F1.8 f=35mm
2018.02.09	印字誤記修正	機種番	LM35FC 外観図
2017.09.15	作成年月日		



1.1" 1.8/50mm C		1.1"	1"	2/3"
FOCAL LENGTH		f=50mm		
F-NUMBER		F=1.8-16		
PICTURE SIZE		10.6x14.1mm	9.6x12.8mm	6.6x8.8mm
ANGLE OF VIEW (∞)	VER. ANGLE	12.1°	11.0°	7.6°
	HOR. ANGLE	16.1°	14.6°	10.1°
	DIA. ANGLE	20.0°	18.2°	12.6°
DISTORTION (TV)		-0.03%	-0.03%	-0.02%
FIELD OF VIEW (MINIMUM FOCUS DISTANCE)	VER.	44mm	40mm	28mm
	HOR.	59mm	54mm	37mm
	DIA.	74mm	67mm	46mm
MINIMUM FOCUS DISTANCE		0.2m		
FLANGE BACK		17.526mm in air		
BACK FOCUS		14.8mm in air		
FILTER SCREW SIZE		M40.5x0.5		
FRONT/REAR EFFECTIVE DIA.		FRONT φ31.6mm	REAR φ17.8mm	
MOUNT		C-MOUNT		
EXIT PUPIL		-44.3mm		
TEMPERATURE RANGE		-10~+50°C		
STORAGE TEMPERATURE RANGE		-20~+60°C		
RESOLUTION CENTER/CORNER		CENTER 160lp/mm	CORNER 100lp/mm	
WEIGHT		205g		

NOTE:Specifications and availability are subject to change without notice

注）本仕様については、予告なしに変更する場合があります。

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		尺度 1/1	工場番号 LM50FC
		機種名	1.1" F1.8 f=50mm
2018.04.05	作成年月日	機種番	LM50FC 外観図