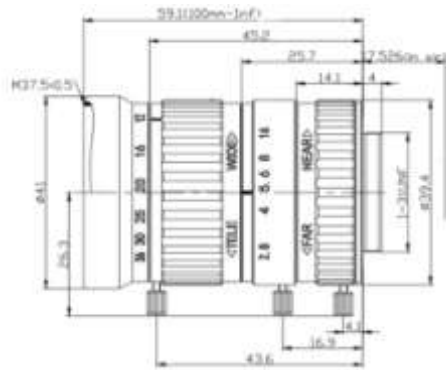


FEATURES

- ◆ Lens Brand: ZLKC
- ◆ 2/3" C-Mount 12-36mm 5MP
- ◆ Excellent brightness
- ◆ High resolution, low distortion
- ◆ Anti-knock, compact appearance


SPECIFICATION

Model	FM12036MP5	
Image Size	2/3-inch (8.8mm×6.6mm)	
Focal length	12-36mm	
F No.	F2.8-16	
M.O.D(m)	0.1-Inf.	
Operation	Iris	Manual
	Focus	Manual
	Zoom	Manual
Horizontal Angle of View	2/3"Type	W: 49.2°×40.3°×30.8° T: 17.2°×13.8°×10.5°
	1/1.8"Type	W: 40.5°×33°×25° T: 14°×11.3°×8.4°
	1/2"Type	W: 36.9°×30°×22.6° T: 12.6°×10.1°×7.6°
Distortion	2/3"Type	W: -2.0%@y=5.5mm T: 0.95%@y=5.5mm
Back focal length	10.05mm	
Mount	C-Mount	
Dimension	Φ41×63.1mm	
Weight	158.0g	
Horizontal Resolution	More than 150lp/mm	
Filter Thread	M37.5x 0.5	
Working Temperature	-20°C ~ +60°C	

12mm 物距&视野表

Working Distance (mm)	Optical Magnification	Extension Ring (mm)	Field of View(mm)					
			2/3"		1/1.8"		1/2"	
			H	V	H	V	H	V
1000	0.012	-	733.3	550.0	593.3	445.0	533.3	400.0
900	0.013	-	660.0	495.0	534.0	400.5	480.0	360.0
850	0.014	-	623.3	467.5	504.3	378.3	453.3	340.0
800	0.015	-	586.7	440.0	474.7	356.0	426.7	320.0
750	0.016	-	550.0	412.5	445.0	333.8	400.0	300.0
700	0.017	-	513.3	385.0	415.3	311.5	373.3	280.0
650	0.018	-	476.7	357.5	385.7	289.3	346.7	260.0
600	0.020	-	440.0	330.0	356.0	267.0	320.0	240.0
550	0.022	-	403.3	302.5	326.3	244.8	293.3	220.0
500	0.024	-	366.7	275.0	296.7	222.5	266.7	200.0
450	0.027	-	330.0	247.5	267.0	200.3	240.0	180.0
400	0.030	-	293.3	220.0	237.3	178.0	213.3	160.0
350	0.034	-	256.7	192.5	207.7	155.8	186.7	140.0
300	0.040	-	220.0	165.0	178.0	133.5	160.0	120.0
250	0.048	-	183.3	137.5	148.3	111.3	133.3	100.0
200	0.060	-	146.7	110.0	118.7	89.0	106.7	80.0
180	0.067	-	132.0	99.0	106.8	80.1	96.0	72.0
150	0.080	-	110.0	82.5	89.0	66.8	80.0	60.0
120	0.100	-	88.0	66.0	71.2	53.4	64.0	48.0
100	0.120	-	73.3	55.0	59.3	44.5	53.3	40.0

36mm 物距&视野表

Working Distance (mm)	Optical Magnification	Extension Ring (mm)	Field of View(mm)					
			2/3"		1/1.8"		1/2"	
			H	V	H	V	H	V
1000	0.036	-	244.4	183.3	197.8	148.3	177.8	133.3
950	0.038	-	6790.1	5092.6	5493.8	4120.4	4938.3	3703.7
900	0.040	-	220.0	165.0	178.0	133.5	160.0	120.0
850	0.042	-	207.8	155.8	168.1	126.1	151.1	113.3
800	0.045	-	195.6	146.7	158.2	118.7	142.2	106.7
750	0.048	-	183.3	137.5	148.3	111.3	133.3	100.0
700	0.051	-	171.1	128.3	138.4	103.8	124.4	93.3
650	0.055	-	158.9	119.2	128.6	96.4	115.6	86.7
600	0.060	-	146.7	110.0	118.7	89.0	106.7	80.0
550	0.065	-	134.4	100.8	108.8	81.6	97.8	73.3
500	0.072	-	122.2	91.7	98.9	74.2	88.9	66.7
450	0.080	-	110.0	82.5	89.0	66.8	80.0	60.0
400	0.090	-	97.8	73.3	79.1	59.3	71.1	53.3
350	0.103	-	85.6	64.2	69.2	51.9	62.2	46.7
300	0.120	-	73.3	55.0	59.3	44.5	53.3	40.0
250	0.144	-	61.1	45.8	49.4	37.1	44.4	33.3
200	0.180	-	48.9	36.7	39.6	29.7	35.6	26.7