

Unit: mm

Image Format 2/3 inch (8.8 x 6.6mm, Ф11mm)

Focal Length 8mm

Relative Aperture F=1:1.4

Iris Range F1.4 to 16

Angular Field of View Horizontal 55.2° (2/3inch)

Vertical 42.9° (2/3inch)

Resolution 5MP

TV Distortion -0.17% (2/3inch)

M.O.D.(Minimum Object Distance) 0.1m

Back Focal Length 12.6mm

Flange Back Length 17.526mm

Operation Focus Manual with lock screw

Iris Manual with lock screw

Lens Mount C-mount

Filter Screw M35.5 P=0.5

Dimensions Φ 37 x 39.88 mm

Weight 200g

Operating Temperature -20 to +60°C

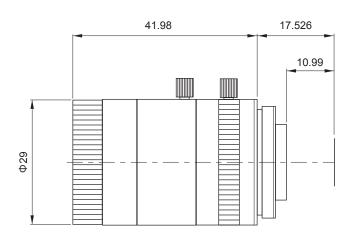


(2/3")









Unit: mm

Image Format 2/3 inch (8.8 x 6.6mm, Ф11mm)

Focal Length 12mm

Relative Aperture F=1:1.8

Iris Range F1.8 to 16

Angular Field of View Horizontal 39.0° (2/3inch)

Vertical 29.8° (2/3inch)

Resolution 5MP

TV Distortion -0.1% (2/3inch)

M.O.D.(Minimum Object Distance) 0.1m

Back Focal Length 11.72mm

Flange Back Length 17.526mm

Operation Focus Manual with lock screw

Iris Manual with lock screw

Lens Mount C-mount

Filter Screw M27 P=0.5

Dimensions Φ29 x 41.98 mm

Weight 75g

Operating Temperature -20 to +60°C

Coating BBAR Coating (13 multi layer)

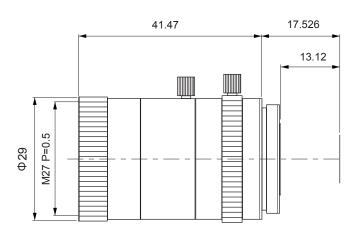


2/3"









Unit: mm

Image Format 2/3 inch (8.8 x 6.6mm, Ф11mm)

Focal Length 16mm

Relative Aperture F=1:1.8

Iris Range F1.8 to 16

Angular Field of View Horizontal 29.8° (2/3inch)

Vertical 22.5° (2/3inch)

Resolution 5MP

TV Distortion -0.12% (2/3inch)

M.O.D.(Minimum Object Distance) 0.1m

Back Focal Length 13.5mm

Flange Back Length 17.526mm

Operation Focus Manual with lock screw

Iris Manual with lock screw

Lens Mount C-mount
Filter Screw M27 P=0.5

Dimensions Φ29 x 41.47 mm

Weight 75g

Operating Temperature -20 to +60°C

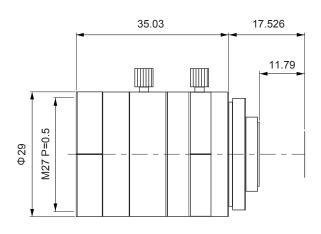












Unit: mm

Image Format 2/3 inch (8.8 x 6.6mm, Φ 11mm)

Focal Length 25mm

Relative Aperture F=1:1.8

Iris Range F1.8 to 16

Angular Field of View Horizontal 18.8° (2/3inch)

Vertical 14.2° (2/3inch)

Resolution 5MP

TV Distortion -0.03% (2/3inch)

M.O.D.(Minimum Object Distance) 0.15m * With using extention ring 1.5mm, the W.D. is 0.1m

Back Focal Length 12.7mm
Flange Back Length 17.526mm

Operation Focus Manual with lock screw

Iris Manual with lock screw

Lens Mount C-mount
Filter Screw M27 P=0.5

Dimensions Φ29 x 35.03 mm

Weight 62g

Operating Temperature -20 to +60°C

Coating BBAR Coating (13 multi layer)



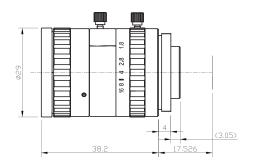






Image Format





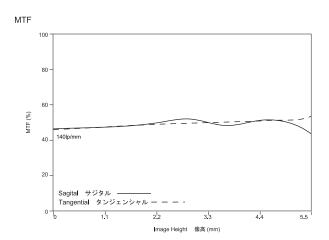
Unit: mm

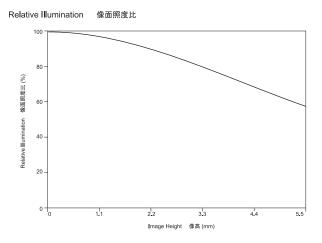


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Focal Length	焦点距離	35mm
Relative Aperture	最大口径比	F=1:1.8
Iris Range	アイリス範囲	F1.8 to 16
Angular Field of View	画角	Horizontal 水平 12.8° (2/3inch)
		Vertical 垂直 9.6° (2/3inch)
Resolution	解像力	5MP
TV Distortion	TV 歪曲	-0.03% (2/3inch)
Minimum Object Distance	最至近撮影距離	0.25m * With using extention ring 10mm, the W.D. is 0.1m 接写リング 10mm 使用時、最至近撮影距離 0.1m
Back Focal Length	バックフォ ー カス	11.73mm
Flange Back Length	フランジバック	17.526mm
Operation	操作方式	Focus フォーカス Manual with lock screw 手動 ロックビス付
		Iris アイリス Manual with lock screw 手動 ロックビス付
Lens Mount	レンズマウント	C-mount Cマウント
Filter Screw	フィルターネジ径	M27 P=0.5
Dimensions	大きさ	Ф29 x 38.2 mm
Weight	質量	72g
Operating Temperature	作動温度範囲	-20 to +60°C
Coating	コーティング	BBAR Coating (13 multi layer) 13 層マルチコート

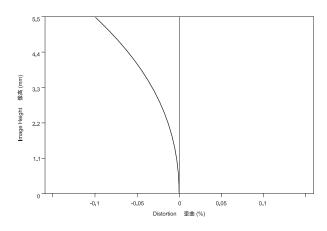
イメージサイズ 2/3 inch (8.8 x 6.6mm, Φ11mm)

Performance Chart





Distortion 歪曲収差



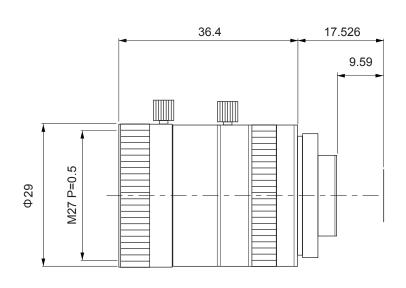












Unit: mm

Image Format 2/3 inch (8.8 x 6.6mm, Φ11mm)

Focal Length 50mm

Relative Aperture F=1:1.8

Iris Range F1.8 to 16

Angular Field of View Horizontal 9.1° (2/3inch)

Vertical 6.8° (2/3inch)

Resolution 5MP

TV Distortion -0.03% (2/3inch)

M.O.D.(Minimum Object Distance) 0.4m * With using extention ring 20mm, the W.D. is 0.1m

Back Focal Length 11.35mm
Flange Back Length 17.526mm

Operation Focus Manual with lock screw

Iris Manual with lock screw

Lens Mount C-mount
Filter Screw M27 P=0.5

Dimensions Φ29 x 36.4 mm

Weight 62g

Operating Temperature -20 to +60°C