

2/3" f16 Fixed Focus Lens MFA230-S16

Features

Image Format: Support 2/3" sensor in maximum, up to 10 MegaPixels, ultrahigh resolution with 2.4μm mega-pixel.

Focal Length: 16mm.

Also Support: 1/1.7" 12MP, 2/3" 5MP.

Resolution: High Resolution, high Contrast, uniform Field Performance.

Relative Illumination: Excellent corner brightness and low distortion.

Distortion: Extremely low distortion.



Specification

Model No.		MFA230-S16		Mount		C-Mount	
Focal Length		16mm		Back Focal Length		9.3mm in Air	
F NO.		F2.0 - F16		Filter Size		M27 x P0.5	
Max. Image Format		2/3" (φ11.4mm)		Distortion		<0.2%	
Angle of View	D	2/3"	37.4°	1/1.8"	30.8°	1/2"	27.6°
	H		29.3°		26.8°		22.4°
	V		24.7°		17.3°		16.8°
M.o.D		0.1m		Object Dimension at M.o.D	2/3"	62.62mm x 52.49mm	
Weight		61.2g			1/1.7"	55.01mm x 41.53mm	
Flange Back Length		17.526mm in Air		Operating Temperature		-10°C — 50°C	
Operation of Iris		Range	F2.0 - F16	Operation of Focus		Range	MOD-INF
		Angle	68.08°			Angle	328.1°
Spectral Transmission		AT 436nm-656nmT≥85%					

Dimensions

