

PMS-35LC8M

35 mm FA lens

PMS-35LC8M 35 mm fa lens in the 8 MP · 1-inch FA lenses range. Focal length 35mm; iris range F2.0-close. Focus range 0.2m~∞.



Published specifications	
Sensor Format	1"(16mm)
Wavelength Range	420~1000nm
Focal Length	35mm
Lens Mount	C-mount
Iris Range	F2.0-close
FOV at 1 inch (D×H×V)	26.10°×20.83°×15.72°
FOV at 1/2 inch (D×H×V)	13.28°×10.65°×7.94°
FOV at 1/3 inch (D×H×V)	9.92°×7.92°×6.00°
Object size at 1 inch (D×H×V)	81.10×64.88×48.66mm
Object size at 1/2 inch (D×H×V)	40.52×32.42×24.31mm
Object size at 1/3 inch (D×H×V)	30.42×24.34×18.25mm
Optical Back Focal Length (in air)	12.96mm
Focus Adjustment	Manual
Iris Adjustment	M-Iris
Distortion at 1 inch	0.28%@y=8mm
Distortion at 1/2 inch	0.07%@y=4.0mm
Distortion at 1/3 inch	0.04%@y=3.0mm
Focus Range	0.2m~∞
Filter Thread	M30.5×0.5mm
Weight	70.35g
Operating Temperature	-20°C~+60°C
Resolution Rating	8 MP

PMS-35LC8M dimension drawing (mm)

