

LF2528M-F

Large Format $\Phi 43.2\text{mm}$ 25mm Focal Length FA LENS

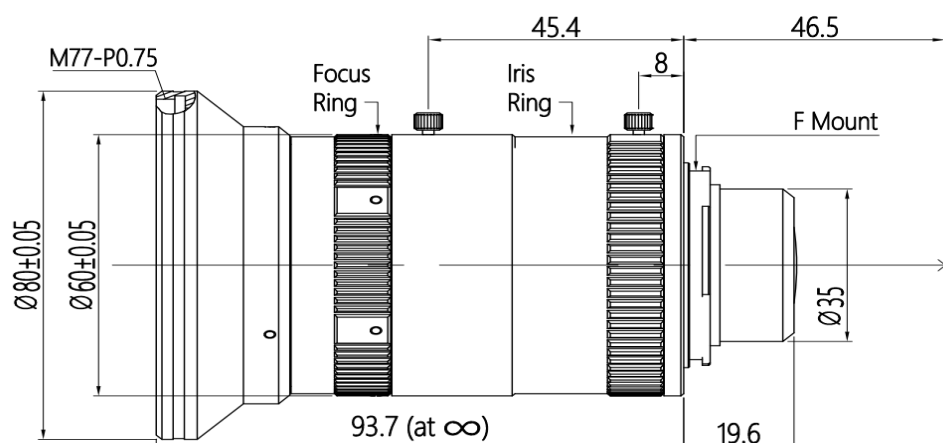
LF series large format FA Lens are optimized for machine vision light sources and sensors, with excellent imaging quality and high image uniformity. It is suitable for high resolution machine vision industry applications.



Key Features

- Ultra-high resolution and consistency of image clarity
- Ultra-low distortion and high relative illumination
- Image circle $\Phi 43.2\text{mm}$, applicable to large sensor area scan and 8K $5\mu\text{m}$ line scan cameras

Dimension



Unit:mm



Specification

Parameter	Model	LF2528M-F
	Fixed focal, Manual iris, FA lens	
Performance		
Focal Length	25 mm	
F-Number	F2.8 ~ F16	
Image Size	Φ43.2 mm	
Optical Distortion	0.40%	
Magnification Range	0.17x ~ 0.001x	
Working Distance Range	140 ~ inf mm	
Mechanical		
Iris Control	Manual	
Focus Control	Manual	
Filter Thread	M77×0.75	
Mount	F-Mount	
Flange Back Length	46.5 mm	
Dimension	Φ80 × 93.7 mm	
Weight	705.7g	
Temperature	-10 ~ 50℃	
General		
Certification	RoHS2.0	

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