

LF8528M-M72

Large Format ($\Phi 62\text{mm}$) 85mm Focal Length FA Lens

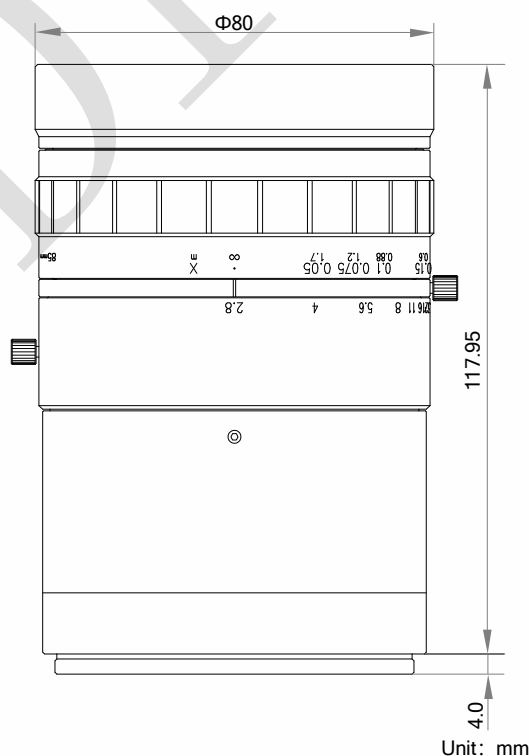
LF series large format FA Lens are optimized for machine vision light sources and sensors, with excellent imaging quality and high image consistency, it is suitable for high resolution machine vision industry applications.



Key Features

- Low magnification lens suitable for large-size inspection
- Excellent image clarity consistency, large aperture, low distortion, high relative illuminance
- Even at maximum aperture of F2.8, it still maintains ultra-high resolution and clarity consistency.

Dimension



Specification

Parameter	Model	LF8528M-M72
	Fixed focal length, Manual iris, Large format lens	
Performance		
Focal Length	85 mm	
F-Number	F2.8 ~ F32	
Image Size	Φ62 mm	
Optical Distortion	0.04%	
Magnification Range	0.2x ~ 0.001x	
Working Distance Range	460 ~ inf mm	
Mechanical		
Iris Control	Manual	
Focus Control	Manual	
Filter Thread	M77×0.75	
Mount	M72×P0.75	
Flange Back Length	19.55 mm	
Dimension	Φ80 × 117.95 mm	
Weight	690 g	
Temperature	-10 ~ 50℃	
General		
Certification	RoHS2.0	

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