

LF5545M-M72

Large Format Ø67mm 55mm Focal Length FA LENS

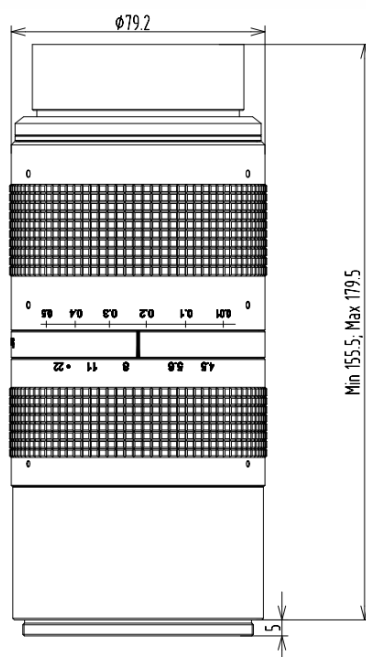
LF series large format FA Lens are Based on super high resolution, the extra large format lens is designed for high-precision measurement applications in industrial field. The lens' magnification covers from 0.01x to 0.5x.



Key Features

- Ultra high resolution and compatible with 3.76μm pixels
- Low distortion and high relative illumination
- Excellent consistency of image clarity
- Extra large image format of 67mm

Dimension



Unit: mm



Specification

Parameter	Model	LF5545M-M72
	Fixed focal length, manual aperture, FA large format lens	
Performance		
Focal Length	55 mm	
F-Number	F4.5 ~ F22	
Image Size	Φ67 mm	
Optical Distortion	0.05%	
Magnification Range	0.5x ~ 0.01x	
Working Distance Range	98 ~ inf mm	
Mechanical		
Iris Control	Manual	
Focus Control	Manual	
Mount	M72×P0.75	
Flange Back Length	19.55 mm	
Dimension	Φ80.2 × 179.5 mm	
Weight	1618.6 g	
Temperature	-10 ~ 50℃	
General		
Certification	RoHS2.0	

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