

## MVL-LF4056M-017V-M72

### Large Format (Φ60mm) 40mm 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.



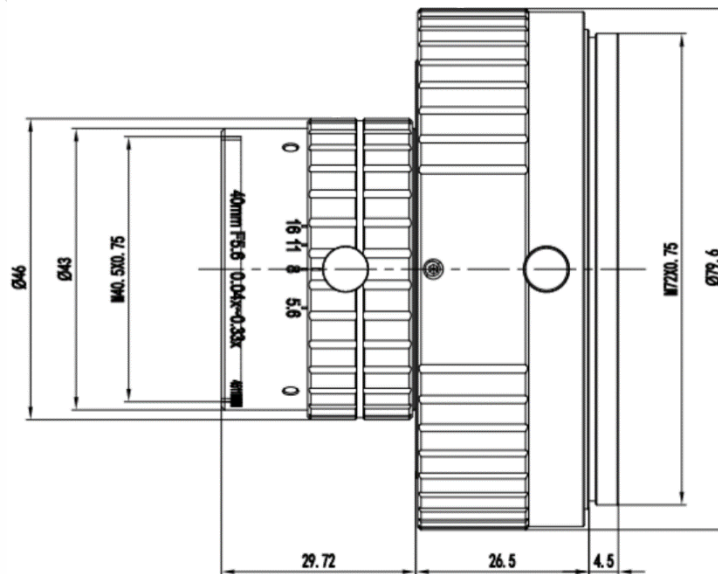
### Key Features

- High precision lens for 8K 7μm line scan camera
- Excellent image clarity consistency, large aperture, low distortion
- Ultra-high resolution with maximum aperture F5.6
- Maximum Image Size φ60mm

### Specification

Model	MVL-LF4056M-017V-M72					
Parameter	Fixed focal length, Manual iris, FA Large format lens					
Focal Length	40mm			Mount	M72	
F-Number	F5.6~F16			Flange Back Length	12mm	
Optical Distortion	0.55%			Image Size	Φ60mm	
Relative Illumination	51%			Dimension	Φ79.6×56.2-77.2mm	
Magnification	0.04X	0.17X	0.33X	Filter Thread	M40.5×P0.75	
Working Distance	1043±5mm	264±5mm	144±5mm	Mechanical	Iris Control	Manual
Object Distance	1119±9mm	345±9mm	231±9mm		Focus Control	Manual

### Dimension



**MaxxVision®**  
 Sigmaringer Str. 121  
 70567 Stuttgart  
 Tel: +711 997 996 3  
 maxxvision.com

Unit: mm