

Area Scan lens

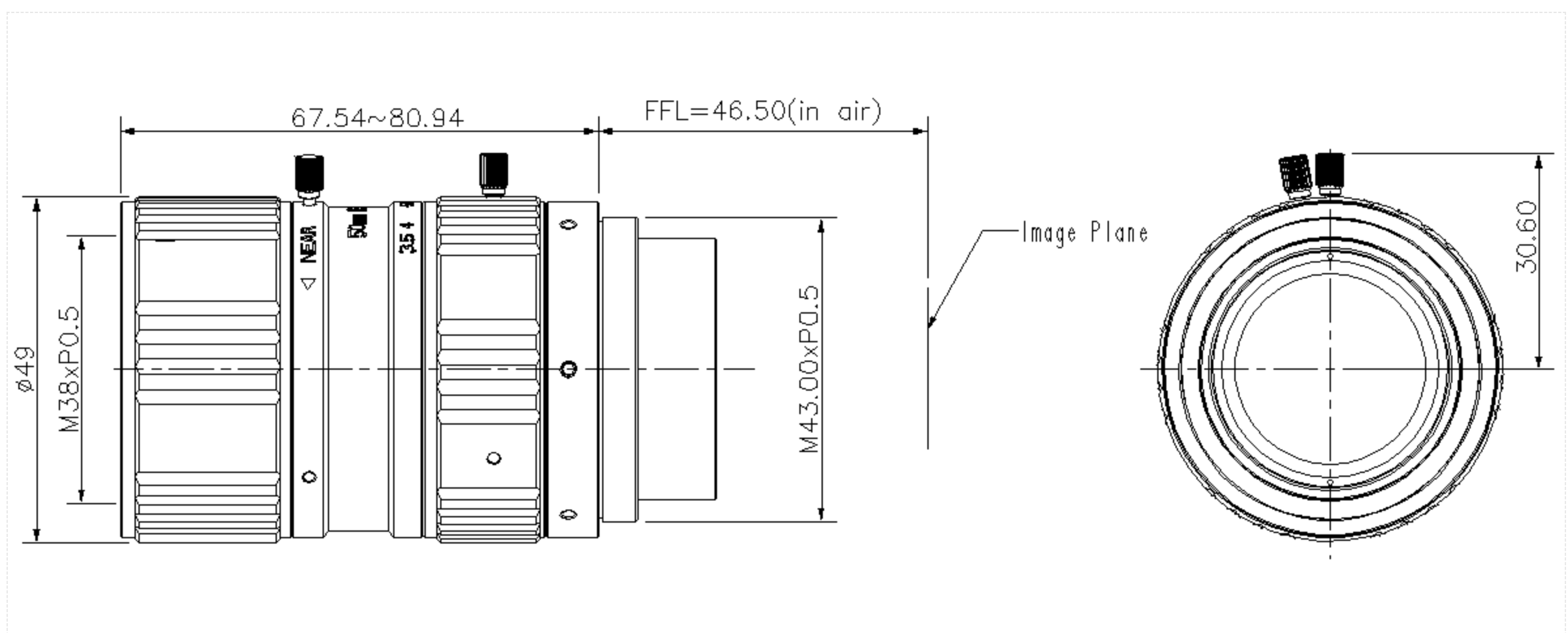
F32-5035-M43



Features

- Support up to 2" camera sensors;
- High resolution for 31MP camera in full of view , consistent clarity at center and edge ;
- Low distorton , TV distorton is less than 0.1% ;
- Stable sharpness quality when temperature varies from -10°C~50°C ;

Dimensions (mm)



/ Specification

Model		F32-5035-M43
Basic	Series	Large Area Industrial lens
	Model	F32-5035-M43
	Focal Length	50 mm
	Aperture	F3.5 - F11
	Image Sensor Size	Φ32 mm(2")
	Focus Range	0.2 m to infinite
	Optical Distortion	0.15%
	TV Distortion	-0.07%
	Field of View	34.5° × 28.4° × 22.1°(32° × 25.6° × 19.2° mm)
	Relative Illumination	58% (F3.5); 78% (F4.0)
	CRA (Chief Ray Angle)	10.3°
	Spectral Range	436 nm ~ 656 nm
	Spectral Transmission	T > 85%
Structure	Camera Mount	M43 × P0.5
	Filter Thread	M38 × P0.5
	Focus Control	Manual
	Iris Control	Manual
	Product Dimensions	66.54 mm × Φ49 mm
	Net Weight	406 g
Environment	Operating Temperature	-20°C ~ +50°C