

Parameter of Lens

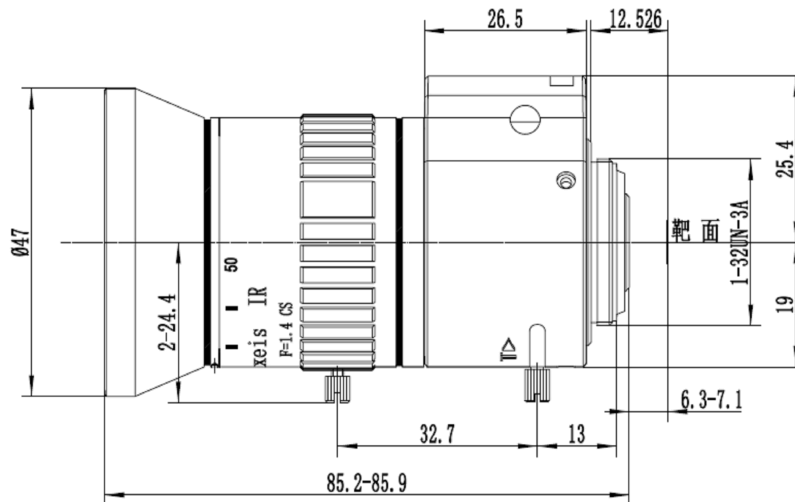
Model

RSLN-S1F27-03Z-0654MMC-20D-N



Resolution	3 MegaPixel						
Image format	1/2.7"						
Focal length	05~50mm						
Aperture	F1.6						
Mount	CS						
Field Angle D×H×V(°)	"	1/2.7		1/3		1/4	
		Back Focal Length	Focal Length	Back Focal Length	Focal Length	Back Focal Length	Focal Length
	D	62.6	7	56	6.3	41.2	4.7
	H	49.1	5.6	44.2	5.1	32.7	3.8
V	36.5	4.2	32.7	3.8	24.4	2.8	
Optical Distortion	-15.1%~-1.2%(1/2.7")						
CRA	≤2.07°(Back Focal Length) ≤2.67°(Focal Length)						
M.O.D.	0.3m						
Dimension	180.8±5g						
Weight	Φ47×85.2~85.9mm						
Flange BFL	12.526mm						
BFL	7.58mm						
MBF	6.3~7.1mm						
IR Correction	Yes						
Operation	Iris	DC					
	Focus	Manual					
	Zoom	Manual					
Operating temperature	-20°C~+60°C						

Size



Size tolerance (mm)	0-10±0.05	10-30±0.10	30-120±0.20
Angle tolerance	±2°		

NOTE: All the parameters are confirmed under laboratory conditions.