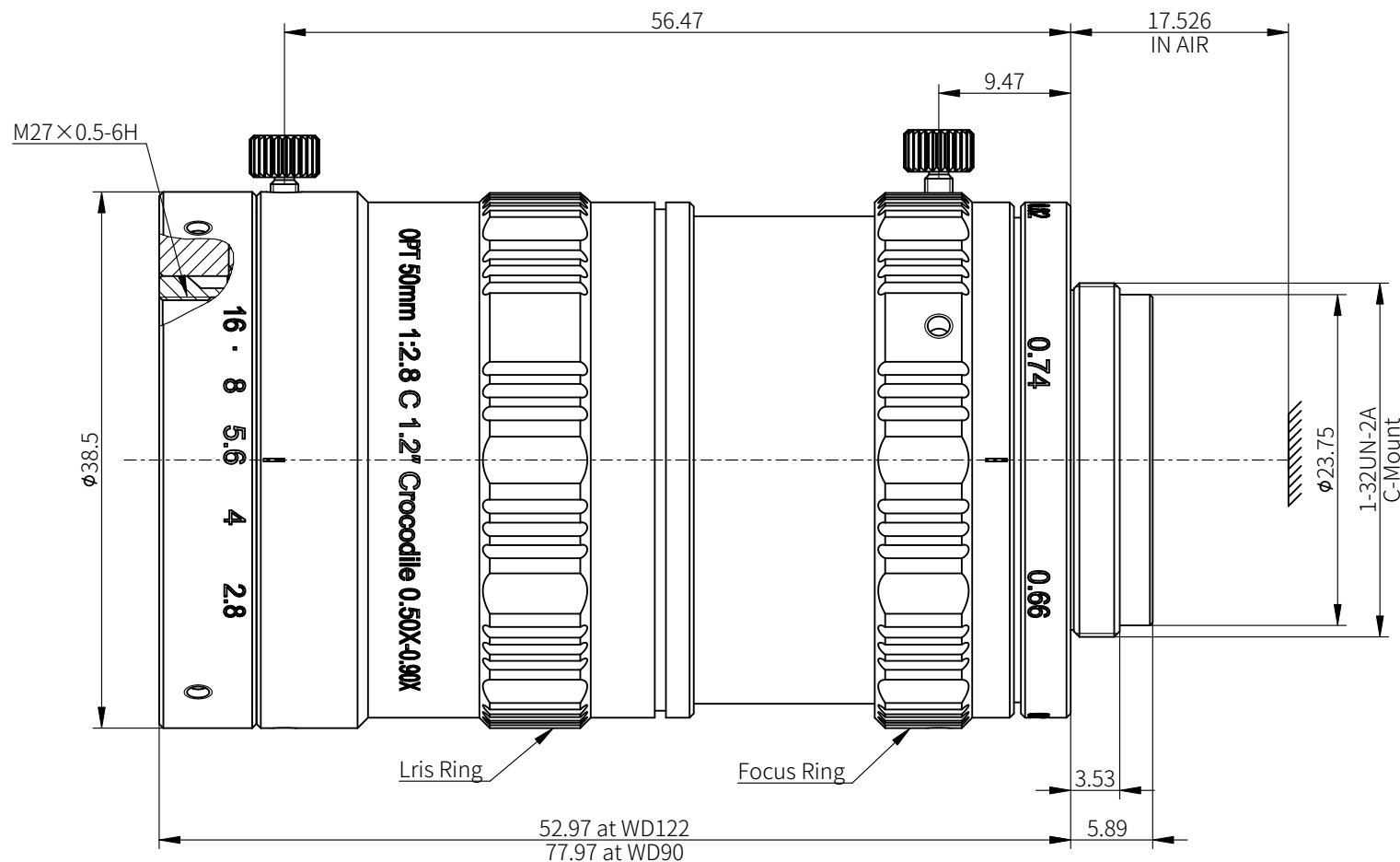


Optical Specification		
Model		OPT-CCD5028
Focal Length (mm)		50
Adjustion Type		Manual
Aperture		F2.8~F16
Sensor ϕ (mm)		19.3 (1.2")
Working Distance (mm)		90~122
Resolution (μ m)		3.45
TV Distortion		<0.05% at 0.90X
		<0.08% at 0.66X
		<0.02% at 0.50X
Back Focal Length (mm)		14.25
Effective Diameter	Front ϕ (mm)	21.98
	Back ϕ (mm)	19.03
Chief Ray Angle		7.44°
Mount		C-Mount
Weight (kg)		0.145
Size (mm)		$\phi 38.5 \times 77.97$
Filter Thread (mm)		M27×0.5-6H
Working Temperature		-20℃~+60℃
Working Distance(mm)		Magnification
90.08		0.90X
93.86		0.82X
98.48		0.74X
104.18		0.66X
111.50		0.58X
121.08		0.50X



View Angle		Item	Signature	Date	 OPT Machine Vision Tech Co., Ltd.			
		Drawing						
Standard Difference	IT14	Design			All Rights Reserved			
		Check						
Drawing Code		Scale	2:1		Name	OPT-CCD5028-V1.0		
		Paper Size	A4		Unit	mm	Page 1 / 1	Version