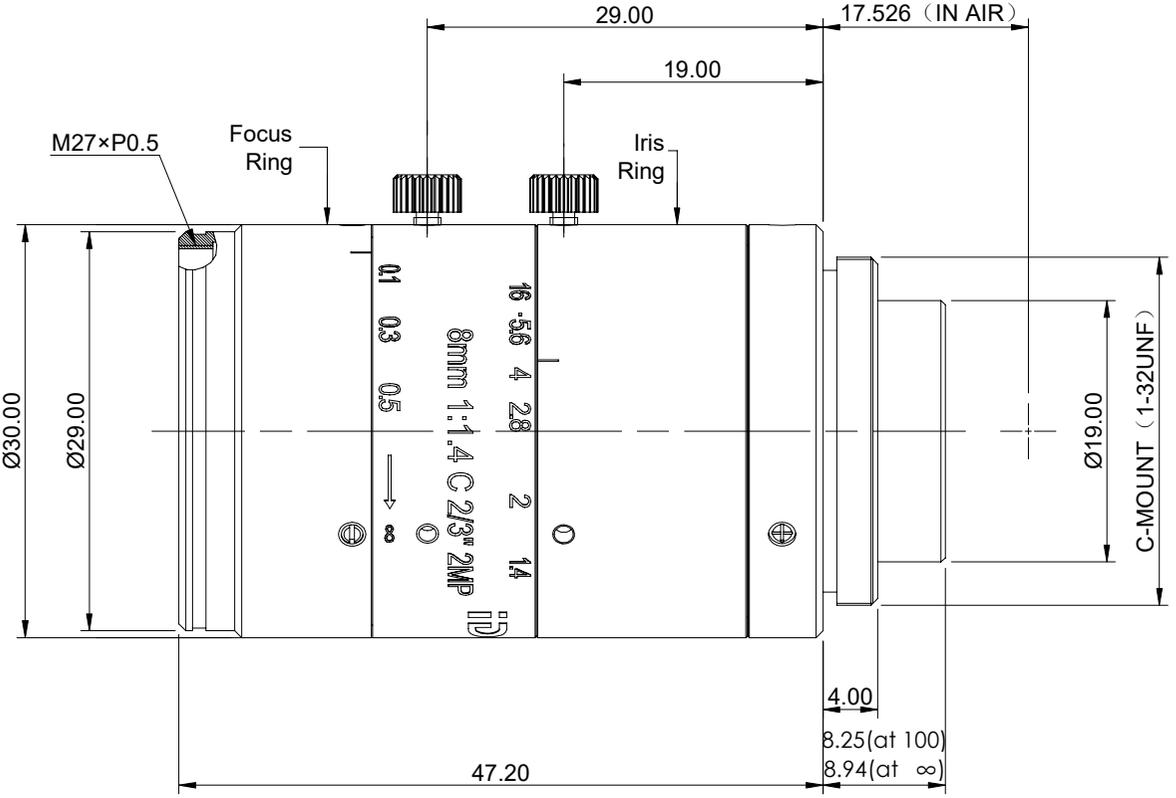


Optical Specification		
Model	Lens, IDS, IDS-2M23-C0814, 8 mm, 2/3"	
Article Numer	AE00352	
Resolution	5μm	
Mount	C Mount	
Sensor	2/3"	
Focal Length(mm)	8	
Adjustion Type	Manual	
F NO.	F1.4-F16	
Working Distance(mm)	100~∞	
Field Angle	1/3" (H×V×D)	33.8°×24.7°×41.0°
	1/2.5" (H×V×D)	38.3°×29.0°×46.8°
	1/1.8" (H×V×D)	47.5°×36.9°×57.8°
	2/3" (H×V×D)	55.4°×47.1°×68.6°
Distortion	<2.4%	
Weight	0.07kg	
Back Focal Length(mm)	8.95	
Size(mm)	Ø30.00×47.20	
Filter(mm)	M27×P0.5	
Working Temperature	-20°C~+60°C	



View Angle	Remark	Item	Signature	Date
		Drawing		
Standard Difference		Design		
		Check		
		Approve		
		Paper Size	A4	
		Revised Date	2020-12-03	

IDS IDS Imaging Development Systems GmbH

Lens, IDS, IDS-2M23-C0814, 8 mm, 2/3"

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