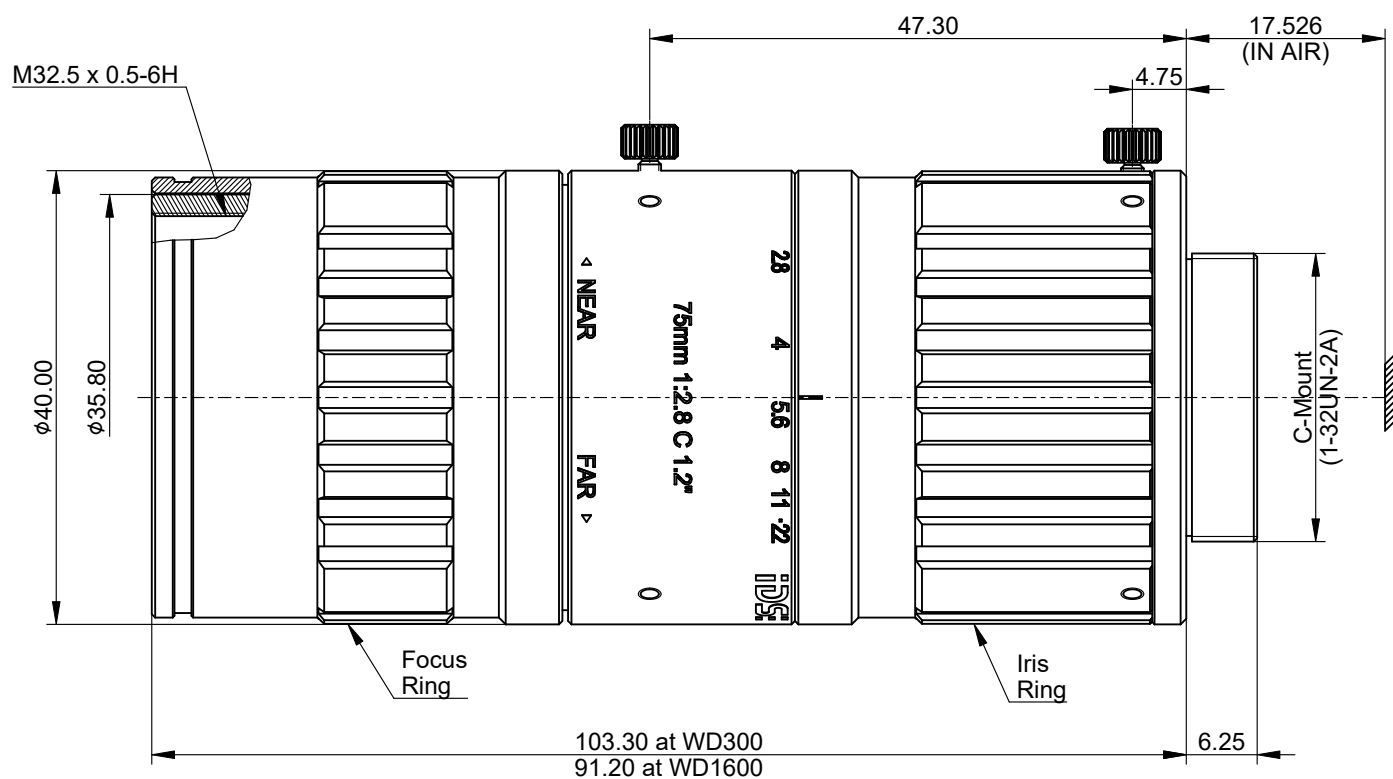


Optical Specification

Unit:mm

Model	Lens IDS-20M12-C7528 75mm 1.2"	
Article Numer	1010533	
Resolution	2.4μm	
Mount	C-Mount	
Sensor	φ19.4 (1.2")	
Focal Length	75	
Adjustion Type	Manual	
F NO.	F2.8~F22	
Working Distance	300~1600	
Field Angle	1/2"(H x V x D)	4.88° x 3.66° x 6.10°
	2/3"(H x V x D)	6.71° x 5.03° x 8.38°
	1"(H x V x D)	9.6° x 7.32° x 12.17°
	1.2"(H x V x D)	10.28° x 8.90° x 13.55°
Distortion	<0.09% at WD300	
	<0.01% at WD500	
Weight	0.24 kg	
Back Focal Length	13.79	
Size	φ40 x 103.3	
Filter Thread	M32.5 x 0.5-6H	
Working Temperature	-20°C~+60°C	



View Angle	Remark	Item	Signature	Date
		Drawing		
		Design		
		Check		
		Approve		
		Paper Size	A4	
		Revised Date	2023.12.19	

IDS: IDS Imaging Development Systems GmbH

Lens IDS-20M12-C7528 75mm 1.2"

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