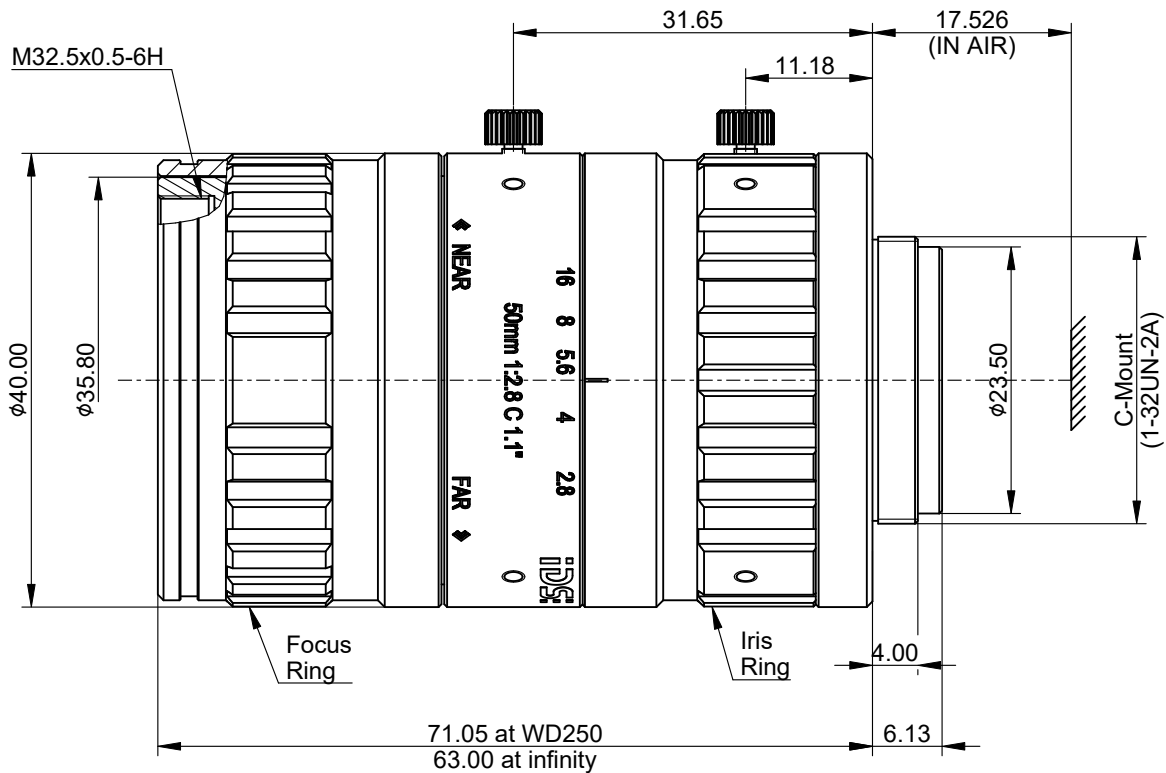


Optical Specification

Model		Lens, IDS, IDS-20M11-C5028, 50 mm, 1.1"	
Article Number		AE00392	
Resolution		2.4 μm	
Mount		C-Mount	
Sensor		ø17.6(1.1")	
Focal Length		50 mm	
Adjuston Type		Manual	
F NO.		F2.8~F16	
Working Distance		250~infinity	
Field Angle	1/2"(H x V x D)	7.32° x 5.49° x 9.14°	
	2/3"(H x V x D)	10.05° x 7.55° x 12.55°	
	1"(H x V x D)	14.47° x 10.96° x 10.96°	
	1.1"(H x V x D)	13.68° x 13.68° x 19.29°	
Distortion		<0.19% at WD250	
		<0.08% at WD500	
Weight		0.17 kg	
Back Focal Length		13.05	
Size		ø40 x 71.05	
Filter Thread		M32.5 x 0.5-6H	
Working Temperature		-20°C~+60°C	



View Angle	 	Remark	Item	Signature	Date	 IDS Imaging Development Systems GmbH						
			Drawing									
Standard Different			Design			Lens, IDS, IDS-20M11-C5028, 50 mm, 1.1"						
			Check									
IT14			Approve									
			Paper Size	A4								
			Revised Date	2023.07.25		Scale		Page	1/1	Version	A01	