

H6Z0812

6X 8mm - 48mm F1.2
for 1/2" Format Cameras, Manual Zoom
C-Mount

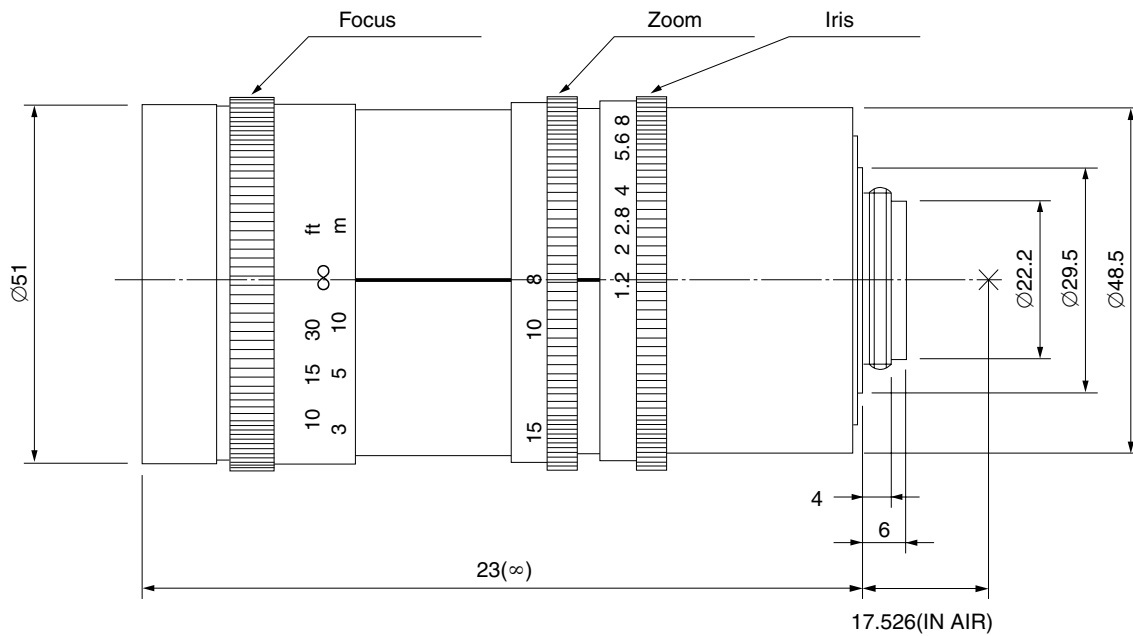
Model No.	H6Z0812		Effective	Front	Ø32.9mm		
Focal Length	8mm - 48mm		Lens Aperture	Rear	Ø16.6mm		
Max. Aperture Ratio	1:1.2		Back Focal Length	11.4mm			
Max. Image Format	6.4mm x 4.8mm(Ø8mm)		Flange Back Length	17.526mm			
Operation Range	Iris	F1.2 - F16C		Mount	C-Mount		
	Focus	1.2m - Inf.		Filter Size	M49 P=0.75mm		
	Zoom	8mm - 48mm		Dimensions	Ø51.75mm x 97mm		
Control	Iris	Manual		Weight	305g		
	Focus	Manual					
	Zoom	Manual					
Object Dimension at M.O.D.	8mm	98.4cm x 72.2cm					
	48mm	16.8cm x 12.8cm					
Angle of View	D	1/2"	55.8° - 9.9°	1/3"	41.8° - 7.5°	1/4"	31.4° - 5.6°
	H		44.6° - 8.0°		33.5° - 6.1°		25.2° - 4.6°
	V		33.5° - 6.1°		25.2° - 4.6°		18.9° - 3.4°
Operating Temperature	-20°C - +50°C						

1/2"

C

M.O.D. : Minimum Object Distance

Dimensions



GEAR	
DIAMETER	Ø51.75mm
GEAR NUMBER	115
MODULE	0.45