

H0612FI

6mm F1.2
for 1/2 type Cameras, Fixed-focal Manual Iris
C-Mount

Model No.		H0612FI		Effective Lens Aperture	Front	Ø22.5mm	
Focal Length		6mm			Rear	Ø12.4mm	
Max. Aperture Ratio		1:1.2		Back Focal Length		11.8mm	
Max. Image Format		6.4mm x 4.8mm(Ø8mm)		Flange Back Length		17.526mm	
Operation Range	Iris	F1.2 - F16C		Mount		C-Mount	
	Focus	0.2m - Inf.		Filter Size		—	
Control	Iris	Manual		Dimensions		Ø39mm x 33.5mm	
	Focus	Manual		Weight		55g	
Object Dimension at M.O.D.		10.9cm x 8cm					
Angle of View	D	1/2 type	69.1°	1/3 type	53.8°	1/4 type	41.0°
	H		57.1°		43.6°		33.0°
	V		43.6°		33.0°		24.8°
Operating Temperature		−20°C - +50°C					

M.O.D : Minimum Object Distance

Dimensions

