

F5026-MPT

f=50mm F2.6

for 1.4 Type 45 Megapixel cameras, Fixed-focal
C-Mount

Model No.		F5026-MPT		Effective		Front		φ 18.7mm	
Focal Length		50mm		Lens Aperture		Rear		φ 18.6mm	
Max. Aperture Ratio		1:2.6		Distortion (Inf.)		1.4 Type		−0.03%	
Image Circle Diameter		φ 23.1mm		Back Focal Length				14.2mm	
Operation Range	Iris	F2.6 - F16.0		Flange Back Length				17.526mm	
	Focus	0.25m - Inf.		Mount				C-Mount	
Control	Iris	Manual		Filter Size				M30.5 P=0.5mm	
	Focus	Manual		Dimensions				φ 41mm × 71.5mm	
Operating Temperature		−10°C - +50°C		Weight				151g	
Angle of View	Sensor Size	1.4 Type		1.2 Type				1.1 Type	
	Diagonal	19.08mm × 13.03mm (φ 23.1mm)	26.1°	14.60mm × 12.63mm (φ 19.3mm)	21.9°	14.19mm × 10.38mm (φ 17.6mm)	20.0°		
	Horizontal		21.7°						
	Vertical		14.9°						

Dimensions

