

**computar**

# 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	26.1°	14.60mm × 12.63mm	21.9°	14.19mm × 10.38mm	20.0°
	Horizontal	(φ 23.1mm)	21.7°	(φ 19.3mm)	16.7°	(φ 17.6mm)	16.2°
	Vertical		14.9°		14.4°		11.9°

## Dimensions

