

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	
	Diagonal	19.08mm × 13.03mm	26.1°	14.60mm × 12.63mm	21.9°
	Horizontal	(φ 23.1mm)	21.7°	(φ 19.3mm)	16.7°
	Vertical		14.9°		14.4°
				1.1 Type	
				14.19mm × 10.38mm	20.0°
				(φ 17.6mm)	16.2°
					11.9°

Dimensions

