

M5028-MPW2

f=50mm F2.8

for 2/3 type Cameras, 5 Megapixel

C-Mount

Model No.		M5028-MPW2		Effective	Front	φ 18.0mm	
Focal Length		50mm		Lens Aperture	Rear	φ 12.0mm	
Max. Aperture Ratio		1:2.8			Distortion	2/3 type	0.027%(y=5.5)
Max. Image Format		8.8mm x 6.6mm(φ 11mm)		1/1.8 type		0.017%(y=4.32)	
Operation Range	Iris	F2.8 - F32.0		1/2 type		0.015%(y=4.0)	
	Focus	0.4m - Inf.		Back Focal Length		27.7mm	
Control	Iris	Manual		Flange Back Length		17.526mm	
	Focus	Manual		Mount		C-マウント	
Object Dimension at M.O.D.	2/3 Type	4.78cm x 6.38cm		Filter Size		M27.0 P=0.5mm	
	1/1.8 Type	3.77cm x 5.00cm		Dimensions		φ 29mm x 45.36mm	
	1/2 Type	3.48cm x 4.64cm		Weight		69.0g	
Angle of View	D	2/3 type	12.5°	1/1.8 type	9.9°	1/2 type	9.1°
	H		10.0°		7.9°		7.3°
	V		7.5°		5.9°		5.5°
Operating Temperature		-10°C - +50°C					

M.O.D. : Minimum Object Distance

Dimensions

