

# TAMRON

## Compact 5MP Lens

### M112FM12

- 3.45µm Pixel Pitch
- Image Size 1/1.2"
- Ultra Compact Body



P/N		M112FM12	
Imager size		1/1.2"	
Mount		C-Mount	
Focal length		12mm	
Aperture		F/2.0 ~ F/16	
Angle of View (horizontal x vertical)	1/1.2"	(4:3)	49.2° x 37.6°
		(16:9)	53.2° x 30.6°
	2/3"	(4:3)	40.9° x 31.1°
		(16:9)	44.4° x 25.5°
Focus range		100mm - ∞ (recommended shooting distance 0,3m)	
Operation	Focus	Manual w/lock	
	Iris	Manual w/lock	
Filter size		M27 P=0.5mm	
Exit Pupil Position		-35.52mm	
TV Distortion		-0.97 %	
Optical Overall Length		37.2mm - 38.5mm	
Maximum Diameter		29.0mm	
Weight		64g	
Operating Temperature		-20°C ~ +60°C	

Focus angle : 129.8 deg  
IRIS angle : 85.8 deg

