WWT118-05-56

Standard Fixed Magnification Lens

- Available for 6 Megapixel camera.

Optical Specifications	
Magnification (x)	0.5
Working Distance (mm)	90
Max Sensor Size (Φmm)	9(1/1.8")
Aperture (F/#)	7.0
NA	0.03574
Resolution (um)	9.4
Depth of Field (mm)	2.2
Focal Length (mm)	38.01
MTF30 (lp/mm)	124
Distortion typical (max) (%)	0.08

Field of View (mm × mm)	
1/1.8"(7.13x5.37)	14.26x10.74
1/1.8"(7.43x4.9)	14.86x9.8

Mechanical Specifications	
Mount	C
Length(mm)	52.2

Notes:
1. Depth of Field is calculated value, this value could be used for imaging test, but to get sharp image in application, half of calculated value is suggested.