

WWT121-045-143

Standard Fixed Magnification Lens

- High Resolution,
- Any magnification between 0-1X can be quickly customized,
- Small size, suitable for narrow spaces.



Optical Specifications	
Magnification (x)	0.45
Working Distance (mm)	143
Max Sensor Size (Φmm)	19.2(1.2")
Aperture (F/#)	6.0
NA	0.03759
Resolution (um)	8.9
Depth of Field (mm)	2.4
Focal Length (mm)	58.76
MTF30 (lp/mm)	136
TV Distortion (%)	0.15

Field of View (mm × mm)	
1.2" IMX530/540 (14.6X12.6)	32.4x28.0

Mechanical Specifications	
Mount	C
Length(mm)	70.9

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.

