

# WWT121-095-86

## 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)	0.95
Working Distance (mm)	86
Max Sensor Size (Φmm)	19.2(1.2")
Aperture (F/#)	8
NA	0.0590
Resolution (um)	6.0
Depth of Field (mm)	0.7
Focal Length (mm)	78.49
MTF30 (lp/mm)	60
TV Distortion (%)	0.5

Field of View (mm × mm)	
1.2" IMX530/540 (14.6X12.6)	15.4x13.3

Mechanical Specifications	
Mount	C
Length(mm)	98.7

### 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.

