

WWT121-085-130

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)	0.85
Working Distance (mm)	130
Max Sensor Size (Φmm)	19.2(1.2")
Aperture (F/#)	9.5
NA	0.0444
Resolution (um)	7.6
Depth of Field (mm)	1.1
Focal Length (mm)	84.09
MTF30 (lp/mm)	70
TV Distortion (%)	0.56

Field of View (mm × mm)	
1.2" IMX530/540 (14.6X12.6)	17.2x14.8

Mechanical Specifications	
Mount	C
Length(mm)	108.3

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.

