

# WWL20-250A

## Standard Fixed Magnification Lens

- Compact design with 16mm diameter, ideal for limited space;
- Compact design with coaxial light options;
- Variable WD/Magnification available;
- WWH or WWK series available for Megapixel camera or high-level camera.



Optical Specifications	
Magnification (x)	2.0
Working Distance (mm)	250
Max Sensor Size (Φmm)	6.0(1/3")
Aperture (F/#)	40
NA	0.025
Resolution (um)	13.4
Depth of Field (mm)	0.8

Field of View (mm × mm)	
1/4"(3.2x2.4)	1.6x1.2
1/3"(4.8x3.6)	2.4x1.8
Mechanical Specifications	
Mount	C
Length(mm)	141.2
Coaxial Light	No
Iris	No

### 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.

