

# WWL08-130CT

## 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)	0.8
Working Distance (mm)	130
Max Sensor Size (Φmm)	6.0(1/3")
Aperture (F/#)	15.2
NA	0.02606
Resolution (um)	12.9
Depth of Field (mm)	1.9

Field of View (mm × mm)	
1/4"(3.2x2.4)	4.0x3.0
1/3"(4.8x3.6)	6.0x4.5
Mechanical Specifications	
Mount	C
Length(mm)	97.1
Coaxial Light	Yes
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.

