

WH04-582A-111

Megapixel high resolution lens

WH Series Features:

- Perfect image and supports all kinds of Mega camera;
- High contrast, low distortion, high resolution.



Optical Specifications	
Magnification (x)	0.4
Working Distance (mm)	582
Max Sensor Size (Φmm)	18(1.1")
Aperture (F/#)	10
Telecentricity typical (max) (deg)	-
Distortion typical (max) (%)	0.1
NA	0.02
Resolution (um)	16.8
Depth of Field (mm)	5

Field of View (mm × mm)	
2/3"(8.45x7.16)	21.1x17.8
1"(12.43x9.83)	31.1x24.6
1.1"(14.19x10.38)	35.5x26.0

Mechanical Specifications	
Mount	C
Length (mm)	144.7
Coaxial Light	No
Iris	-

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.

