

MGTL-V Series

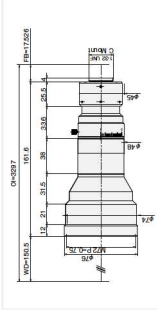
12 Mega Pixel Telecentric Lens for 1.1 inch

Suitable for 6.5 Mega Pixel – 12 Mega Pixel sensor

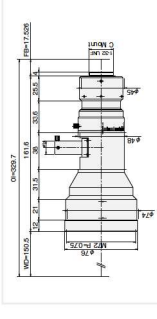
- 0.3x Bi-telecentric lens for 12 Mega Pixel (1.1 inch , 3.1 μ)
- Super high resolution, suitable 3.1 μ or smaller pixel
- Long working distance, 150mm with excellent brightness
- Variable iris, possible to adjust DOF
- Suitable for measurement and inspection, required for high accuracy
- Co-axial type is also available



MGTL030V



MGTL030VC



MGTL-V Series

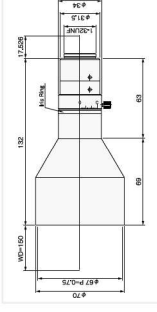
Telecentric Lens for 1 inch

Design for 1 inch High resolution and suitable for large field of view

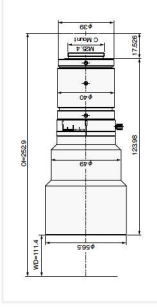
- Over 4 Mega Pixel telecentric lens series for 1inch
- 0.275x and 0.37x are available
- MGTL0275V is designed for long working distance, 150mm
- Excellent relative illumination
- Adjustable iris, possible to adjust depth of field



MGTL0275V



MGTL037V



* Indicated specifications are design values. * Resolution indicates a theoretical resolution at a wavelength of 550nm. *Depth of field is calculating assuming a horizontal 320 TV resolution using 1/2 inch camera (permissible circle of confusion: 40μ).

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