

Macro lens for large format

Model	VS-L10028/F			
Focal length(f)	100mm (100.00)			
Optical mag. range	$\times 0.05 \sim \times 0.3$			
Optical mag.	$\times 0.05$	$\times 0.1$	$\times 0.2$	$\times 0.3$
WD	2050.7mm	1055.7mm	565.7mm	409.0mm
O/I (Object & Imager distance)	2195.2mm	1200.2mm	710.2mm	553.5mm
Aperture	$2.8 \sim 16$			
Working F/# *Value at Iris open	3.20	3.36	3.66	3.97
DOF at PCoC $\phi 0.04\text{mm}$	102.4mm	26.9mm	7.3mm	3.5mm
TV distortion (max.)	-0.03%			
Operation of iris & focus	Manual (Lock screw M2)			
Wavelength	Visible (400nm – 700nm)			
Mount	F-mount			
Flange back	46.5mm			
Image circle	$\phi 45$			
Filter thread	M52 P=0.75			
Weight (approx.)	360g			
Dimension	$\phi 59(\text{max}) \times L=98\text{mm}$			