

Macro lens for large format

Model	VS-L8528/M72		
Focal length (f)	85mm (85.00)		
Optical mag. range	× 0.05 ~ × 0.25		
Optical mag.	× 0.05	× 0.15	× 0.25
WD	1722.9mm	598.0mm	366.0mm
O/I (Object & Imager distance)	1859.9mm	735.0mm	503.0mm
Aperture	2.8 ~ 16		
Working F/# *Value at Iris open	2.96	3.24	3.52
DOF at PCoC $\phi$ 0.04mm	94.7mm	11.5mm	4.5mm
Operation of iris & focus	Manual (Lock screw M2)		
Wavelength	Visible (400nm - 700nm)		
Mount	M72 P=0.75		
Flange back	6.56mm		
Image circle	$\phi$ 62		
Filter thread	M72 P=0.75		
Weight (approx.)	g		
Dimension	$\phi$ 75(MAX) x L=130.4mm		
Front principle point	42.05mm		
FPP RPP distance	-14.41mm		
Optical over all length	54.54mm		
Back focus	58.11mm (in air) ( $\infty$ )		