

Macro lens for large format

Model	VS-L3528LM/F			
Focal length(f)	35mm (36.24)			
Optical mag. range	$(\infty) \times 0.02 \sim \times 0.12$			
Optical mag.	$\times 0.02$	$\times 0.04$	$\times 0.08$	$\times 0.12$
WD	1795.2mm	890.0mm	438.5mm	289.0mm
O/I (Object & Imager distance)	1911.2mm	1006.0mm	554.5mm	405.0mm
Aperture	2.8 ~ 16			
Working F/# *Value at Iris open	2.87	2.92	3.04	3.15
DOF at PCoC $\phi 0.04\text{mm}$	574mm	146mm	38mm	17.5mm
TV distortion (max.)	-0.19%			
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	M62 P=0.75			
Weight (approx.)	390g			
Dimension	$\phi 64.5(\text{MAX}) \times L=69.5\text{mm}$			

Optical Data

Front principle point	45.79mm
FPP RPP distance	26.21mm
Optical over all length	61.93mm
Back focus	46.31mm (in air) (∞)