

**Macro lens for large format**

Model	<b>VS-L12056-075</b>
Focal length(f)	124.30 mm
Optical mag.	× 0.75
WD	249.7 mm ± 7.5
O/I (Object & Imager distance)	489.9 mm
Aperture	5.6~22
Working F/# *Value at Iris open	9.62
NA	0.039
Resolution *at λ 550nm	8.60 μ
DOF at PCoC φ0.04mm	1.4 mm
TV distortion (Y=45)	-0.01 %
Relative illuminance (Y=45)	63 %
Operation of iris	Manual (Lock screw M2)
Wavelength	Visible (400nm - 700nm)
Mount	V-mount
Flange back	203.7 mm
Image circle	φ 90
Weight (approx.)	164 g
Dimension	φ 45(max) x L=36.5mm

**Optical Data**

Front principle point	37.53mm
FPP RPP distance	17.60mm
Optical over all length	55.52mm
Back focus	181.96mm(in air) (× 0.75時)

