

Macro lens for line scan

Model		VS-L3.5-35/F	
Optical mag. range		3.5x~3.8x	
Optical mag.		3.5x	3.8x
FOV	5000bitx7u(35mm)Line	10mm	9.2mm
WD		62.8mm	61.4mm
O/I (Object & Imager distance)		353.7mm	370.9mm
Focal Length (f)		62.06mm	
Working F/# (Iris open)		14.54	15.50
NA (Iris open)		0.120	0.123
Resolution *at λ 550nm		2.8u	2.7u
DOF	at PCoC ϕ 0.04mm	0.09mm	0.09mm
	at PCoC ϕ 0.01mm	0.02mm	0.02mm
TV distortion (max.)		-	
Wavelength		Visible (400nm - 700nm)	
Camera mount		F-mount	
Flange back		46.5mm	
Sensor size (max.)		ϕ 35	
Co-axial prism		-	
Weight (approx.)		556g	
Dimension		ϕ 59 L=244.4mm(3.5x)~263.0(3.8x)	