

Telecentric Lens for line Scan Sensor

Model	VS-LTC2-70/FSN
Optical Mag.	× 2.0 ±5%
FOV	17.5 mm
WD	70.2 mm ±2
O/I (Object & Imager Distance)	329.7 mm
Working F/#	12.5
NA	0.08
Resolution *at $\lambda$ 550nm	4.2 $\mu$
DOF at PCoC $\phi$ 0.04mm	0.25 mm
TV distortion ( $\phi$ 35mm)	0.05 %
Relative illuminance ( $\phi$ 35mm)	90 %
Wavelength	Visible (400nm - 700nm)
Camera Mount	F-mount
Flange Back	46.5 mm
Image circle	$\phi$ 35mm
Co-axial prism	-
Weight (approx.)	-
Dimension	$\phi$ 59 (max.) × L= 213.0 mm