

Telecentric Lens for line Scan Sensor

Model	VS-LTC075-70-35/FS
Optical Mag.	× 0.75 ±5%
FOV *sensor 35mm	46.7 mm
WD	70.2 mm ± 3.5
O/I (Object & Imager Distance)	256 mm
Working F/# ※Open Iris	5.4
NA ※Open Iris	0.07
Resolution *at λ 550nm	4.7 μ
DOF at PCoC φ 0.04mm	0.77 mm
TV distortion (Max.)	0.1%
Relative illuminance (Y=17.5)	90%
Wavelength	Visible (400nm - 700nm)
Camera Mount	F-mount
Flange Back	46.5 mm
Sensor size (max.)	φ 35
Co-axial prism	-
Weight (approx.)	754g
Dimension	Φ 67 (MAX) × L= 139.6 mm