04-Jun-20
SPTC0616A2

High Resolution Telecentric Lens for 2/3″

Model	Front Lens	VS-TLS200
	Rear Lens	VS-TLS200-006B
Optical Mag.		× 0.062 ± 5 %
FOV (V x H)	2/3″	114.5 × 135.5 mm
	1/1.8″	87.1 × 114.5 mm
	1/2″	77.4 × 103.2 mm
WD		301.0 mm
O/I (Object & Imager Distance)		825.0 mm
Working F/# *Value at Iris Open		5.6
NA		0.006
DOF at PCoC ϕ0.04mm		116.5 mm
TV Distortion (2/3″)		0.05 %
Relative Illuminance (Y=5.5)		100 %
Wavelength		Visible
Mount		C-Mount
Flange Back		17.526 mm
Sensor Size (max.)		2/3″
Co-Axial Prism		-
Weight (approx.)		4900 g
Dimension		ϕ 205 (max.) × L = 506.5 mm

VS TECHNOLOGY CORPORATION