05-Aug-21
SPTC0637A1

Telecentric Lens

Model		VS-TCM1-65CO/S-RIR
Optical Mag.		× 1.0 ± 5 %
FOV (V x H)	2/3″	7.1 × 8.4 mm
	1/2″	4.8 × 6.4 mm
	1/3″	3.6 × 4.8 mm
WD		65.0 mm ± 2
O/I (Object & Imager Distance)		164.0 mm
Working F/# *Value at Iris Open		7.5
NA		0.067
DOF at PCoC φ0.04mm		0.6 mm
TV Distortion (2/3″)		0.01 %
Relative Illuminance (Y=5.5)		98 %
Wavelength		600nm,1200nm
Mount		C-Mount
Flange Back		17.526 mm
Sensor Size (max.)		2/3″
Co-Axial Prism		Built-in
Filter Thread		M 25.5 P= 0.5
Weight (approx.)		110 g
Dimension		φ 30 (max.) × L = 81.5 mm

VS TECHNOLOGY CORPORATION