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SPTC0448A5

High Resolution Telecentric Lens

Model		VS-TCH3-60CO
Optical Mag.		× 3.0 ± 5 %
FOV (V x H)	2/3″	2.4 × 2.8 mm
	1/2″	1.6 × 2.1 mm
	1/3″	1.2 × 1.6 mm
WD		59.8 mm ± 2
O/I (Object & Imager Distance)		188.7 mm
Working F/#		20.5
NA		0.073
DOF at PCoC φ0.04mm		0.2 mm
TV Distortion (2/3″)		0.01 %
Relative Illuminance (Y=5.5)		99 %
Wavelength		Visible
Mount		C-Mount
Flange Back		17.526 mm
Sensor Size (max.)		2/3″
Co-Axial Prism		Built-in
Filter Thread		M 22.5 P= 0.5
Weight (approx.)		76 g
Dimension		φ 30 (max.) × L = 111.4 mm

VS Technology Corporation