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SPOE0369A2

Variable Magnification Telecentric Lens

Model		VS-TEC0304		
Optical Mag. Range		× 0.3 ～ × 0.4		
Optical Mag.		× 0.3	× 0.35	× 0.4
FOV (V x H)	2/3″	23.7 × 28.0 mm	20.3 × 24.0 mm	17.8 × 21.0 mm
	1/2″	16.0 × 21.3 mm	13.7 × 18.3 mm	12.0 × 16.0 mm
	1/3″	12.0 × 16.0 mm	10.3 × 13.7 mm	9.0 × 12.0 mm
WD		212.1 mm	175.1 mm	147.8 mm
O/I (Object & Imager Distance)		353.6 mm	316.6 mm	289.3 mm
Working F/# *Value at Iris Open		4.3	4.7	5.0
NA		0.035	0.038	0.040
DOF at PCoC φ0.04mm		3.8 mm	3.0 mm	2.5 mm
TV Distortion (2/3″)		0.02 %	-0.01 %	-0.03 %
Relative Illuminance (Y=5.5)		98 %	98 %	98 %
Wavelength		Visible		
Mount		C-Mount		
Flange Back		17.526 mm		
Sensor Size (max.)		2/3″		
Filter Thread		M 49 P= 0.75		
Weight (approx.)		360 g		
Dimension		φ 54 (max.) × L ＝ 124 mm		

VS Technology Corporation