01-Feb-16
SPMC0145A2

Telecentric Lens

Model		VS-TEC05
Optical Mag.		× 0.5 ± 5 %
FOV (V x H)	2/3″	14.2 × 16.8 mm
	1/2″	9.6 × 12.8 mm
	1/3″	7.2 × 9.6 mm
WD		171.4 mm ± 5
O/I (Object & Imager Distance)		269.9 mm
Working F/#		5.3
NA		0.047
DOF at PCoC ϕ0.04mm		1.7 mm
TV Distortion (2/3″)		0.03 %
Relative Illuminance (Y=5.5)		98 %
Wavelength		Visible
Mount		C-Mount
Flange Back		17.526 mm
Sensor Size (max.)		2/3″
Filter Thread		M 30.5 P= 0.5
Weight (approx.)		80 g
Dimension		ϕ 32 (max.) × L = 81 mm

VS Technology Corporation