01-Feb-16
SPMC0146A2

Telecentric Lens

Model		VS-TEC075
Optical Mag.		× 0.75 ± 5 %
FOV (V x H)	2/3″	9.5 × 11.2 mm
	1/2″	6.4 × 8.5 mm
	1/3″	4.8 × 6.4 mm
WD		130.2 mm ± 4
O/I (Object & Imager Distance)		244.3 mm
Working F/#		6.8
NA		0.055
DOF at PCoC ϕ0.04mm		1.0 mm
TV Distortion (2/3″)		0.02 %
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.)		90 g
Dimension		ϕ 32 (max.) × L = 96.6 mm