computar

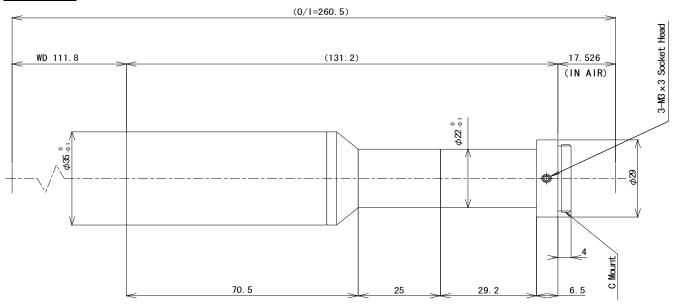
TEC-M05110MP

Magnification 0.5X, WD110mm for 2/3 type Cameras, 2 Megapixel Telecentric Lens C-Mount, Straight type

Model No.		TEC-M05110MP	NA		0.026
Magnification		0.5X	TV Distortion	2/3 type	-0.009%
Working Distance		111.8mm	Back Focal Length		17.0mm
Effective F Number		9.4	Flange Back Length		17.526mm
Max. Image Format		φ11mm	Mount		C-Mount
Control	Iris	-	Filter Size		-
	Focus	-			
Field of View		17.6mm(H) x 13.2mm(V) 2/3"	Dimensions		φ35mm x 131.2mm
Resolving Power *1		12.7µm	Weight		128g
Depth of Field *2		3.03mm	Operating Temperature		-10°C - +50°C

^{*1:}Theoretical resolution calculated with a wavelength of 550nm

Dimensions



Field of View at Sensor Size

Format	Field of View(HxV)			
2/3"	17.6 x 13.2mm			
1/1.8"	14.3 x 10.6mm			
1/2"	12.8 x 9.6mm			
1/3"	9.6 x 7.2mm			

^{*2:}Value calculated with a permissible circle of confusion of 40 μ m