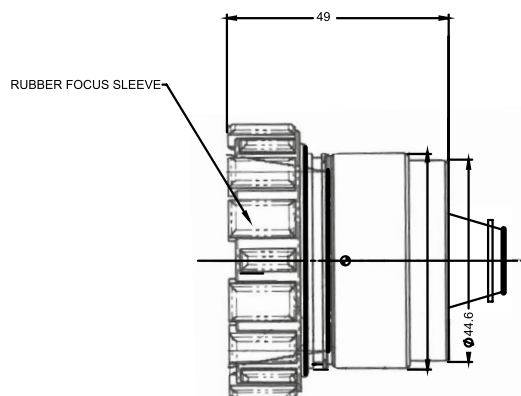


SupIR 40mm f/1.0, Manual Focus 680395*

TYPICAL ICD*



HD
FORMAT



HFOV	320x240	384x288	640x480	1024x768
17μ	7.8°	9.3°	15.3°	
12μ	5.5°	6.6°	10.9°	17.2°

Property		Value			
Optical					
Focal Length		40mm			
F#		1.0			
Average transmission (8-12μm)		94% (HD) / 87% (HC)			
Back Focal Length		17.8mm in air			
Mechanical					
Focus Mechanism		Manual			
Depth of Field		100m to infinity			
Focus Range		3m to infinity			
Weight		144gr			
Max. Dimensions		Ø61mm x 49mm			
Environmental					
Operation Temperature		-40°C to +80°C			
Storage Temperature		-50°C to +85°C			
Sealing		IP 67 front element only			
Configurations	Weight (gr)	Dimensions	BWD**	Thread	Coating
680395-001	144	Ø61mm x 49mm	12.15	M48x0.75	HD
680395-002					HC

* Requires export license

* The ICD drawing provided here is primarily a representation and may not accurately reflect the product's actual dimensions and specifications. For precise integration specifications contact your local sales representative.

** The BWD value is calculated for a unique detector setup with varying sealing windows in terms of thickness and material. For more details, contact your local sales representative.