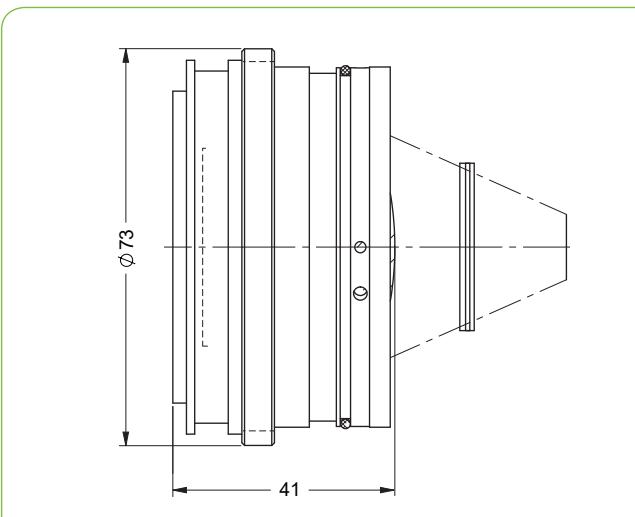


SupIR 30mm f/1.1, Fixed Athermalized 680047



TYPICAL ICD*



HFOV	320x240	640x512
15µ	9.1°	18.2°
10µ	6.1°	12.1°

Property	Value				
Optical					
Focal Length	30mm				
F#	1.1				
Average transmission (3-5µm)	95%				
Back Focal Length	29.6mm in air				
Mechanical					
Focus Mechanism	Fixed				
Depth of Field	28m to infinity				
Focus Range	1m to infinity				
Weight	291gr				
Max. Dimensions	Ø73mm x 41mm				
Environmental					
Operation Temperature	-20°C to +55°C				
Storage Temperature	-40°C to +85°C				
Sealing	IP 67 front element only				
Configurations	Weight (gr)	Dimensions	BWD**	Thread	Coating
680047-002	291	Ø73mm x 41mm	32.4	M 73x0.8	HD

* 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.