GUANHOM

GLA1910 19mm f/1.0 Optical Athermalized Infrared Lens



HFOV	160x120	320x240	336x256	384x288	640x480	640x512
25µm	12.0 °	23.8 °	24.9 °	28.4 °		
17µm	8.2 °	16.3 °	17.1 °	19.5 °	32.0 °	32.0 °
12µm	5.8 °	11.5 °	12.1 °	13.8 °	22.9 °	22.9 °

Optical					
Focal Length	19mm				
F/#	1.0				
Wavelength	8-12µm				
Format	Ø14				
Mechanical					
Interface	Thread				
Focus Mechanism	Fixed Athermalized				
Dimensions (mm)	Ø30×26				
Weight	32g				
Environmental					
Operating Temperature	-40°C to +80°C				
Storage Temperature	-60°C to +80°C				
Front Element Sealing	IP67				
External Coating	DLC/AR				
Specifications are subject to change without notice.					