

GLA06810SA 6.8mm f/1.0 Optical Athermalized Infrared Lens



HFOV	160x120	320x240	336x256	384x288
25μm	32.8 °			
17μm	22.6 °	43.6 °	45.6 °	51.3 °
12μm	16.1 °	31.5 °	33.0 °	37.4 °

Optical

Focal Length	6.8mm
F/#	1.0
Wavelength	8-12μm
Format	Ø8.2

Mechanical

Interface	Thread
Focus Mechanism	Fixed Athermalized
Dimensions (mm)	Ø24x23
Weight	23.5g

Environmental

Operating Temperature	-40°C to +60°C
Storage Temperature	-50°C to +80°C
Front Element Sealing	IP67
External Coating	AR

Specifications are subject to change without notice.