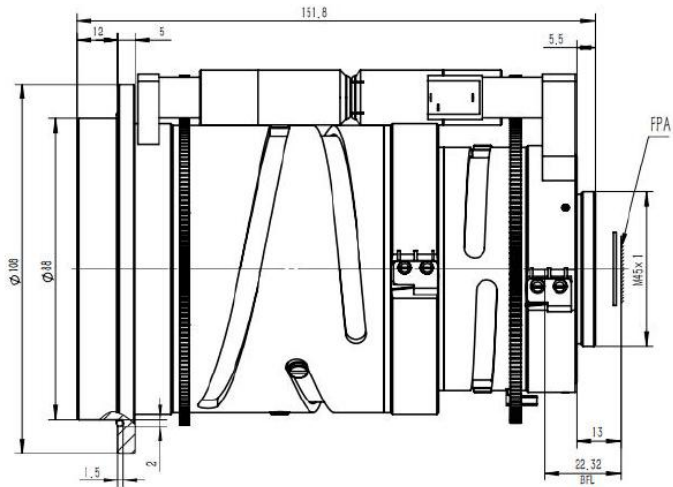


# CH-L-1854-0,9-1,0-E 18-54mm f/0.9-1.2 Continuous Zoom Infrared Lens



HFOV	160x120	320x240	336x256	384x288	640x480	640x512	1024x768	1280x1024
25µm	4.2°-12.7°	8.5°-25.1°	8.9°-26.3°	10.2°-29.9°				
17µm	2.9°-8.6°	5.8°-17.2°	6.1°-18°	6.9°-20.6°	11.5°-33.6°	11.5°-33.6°		
12µm	2°-6.1°	4.1°-12.2°	4.3°-12.8°	4.9°-14.6°	8.1°-24.1°	8.1°-24.1°	13°-37.7°	16.2°-46.2°

## Optical

Focal Length(mm)	18-54
F/#	0.9-1.2
Wavelength	8-12µm
Focus Range	2m-Infinity/5m-Infinity

## Mechanical

Interface	Flange
Focus Mechanism	Motorized
Dimensions (mm)	Ø108 X 151.8mm
Weight	1.3kg

## Electrical & Communications

Power Input	DC 12V Average
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## Environmental

Operating Temperature	-40°C to +70°C
Storage Temperature	-50°C to +80°C
Front Element Sealing	IP68
External Coating	DLC