



<u>PARAMETER</u>	<u>PERFORMANCE</u>	<u>COMMENTS</u>
Output dynamic range	3V	
Sample rate	Up to 50 KHz	@ 4 video outputs
Video output frequency rate	Up to 7 MHz per output	
Typical Integration time	20 sec.	selectable
IDDCA weight	< 1.5 Kg	
Operating Temperature	-40°C / 70 °C	
Vacuum integrity	> 5 years	without getter activation
Power Dissipation	450 mW for full format	
Spectral response	LWIR	
Steady-state power consumption	20 W	Upon customer request
Signal Responsivity		Typical
Uniformity	3% RMS	uncorrected
Cross talk to nearest neighbor	< 2%	Combined optical & electrical
Array operability	< 99%	D* > 0.5 x D* (avg)

