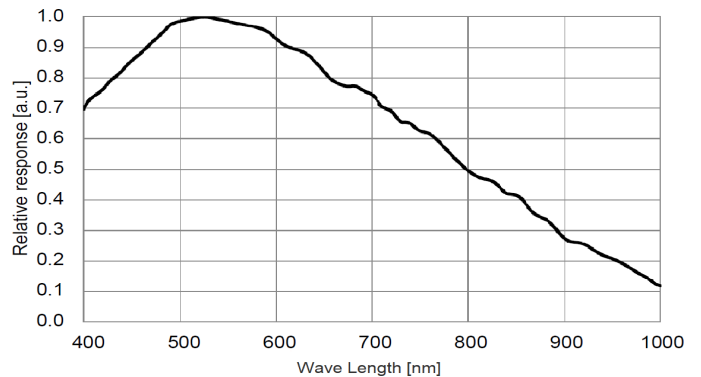
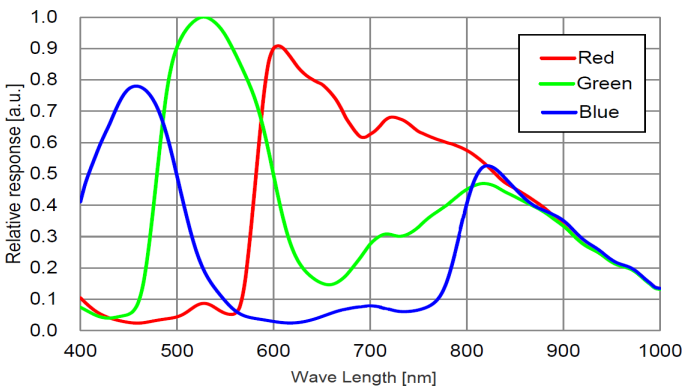


Model INFINITY8-8M & INFINITY8-8C

Supported Features	INFINITY8-8M & INFINITY8-8C
Full Resolution	3840 (H) x 2160 (V)
Optical format	1/1.7"
Sensor	IMX334
Sensor Shutter type	Rolling shutter with Global row reset function
Pixel Size	4.50 μm x 4.50 μm
Full Well charge	7k e ⁻ (max)
Read Noise	2.0 e ⁻
SNR	38.5 dB
Output Dynamic Range	70.8 dB
Maximum Internal Frame Rate (full resolution)	44 fps in 8-Bit 44 fps in 12-Bit
Maximum Sustained Frame Rate (on USB3)	44 fps in 8-Bit 22 fps in 12-Bit
Gain Control	In-Sensor Gain: 72dB
Responsivity	See graphic below

Spectral Response

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