

Model	PL4KCL-68KC
Sensor	Global Shutter CMOS
Image Mode	Color
Optical Size	28.67 mm
Resolution	4096 * 2
Pixel Size	7μm * 7μm
Max Line Rate	68.0kHz@10Tap,61.3kHz@3/8Tap,41.2kHz@2Tap,20.6kHz@1Tap
Bit Depth	8/10/12 bit
Dynamic Range	≥63.5 dB
Data Rate	835 MB/s
Trigger Mode	Free-Run / External Pulse / External PWM
Exposure Control	Timed, Pulse Width Control
Exposure Time	2μs-10s(Step:0.1μs)
Analog Gain	1/2/3/4x
Digital Gain	0.01-8.00x
Data Interface	Camera Link
Lens Interface	M42 * 1
Power Interface	Hirose HR10A-7R-6PB(Male)
Power Supply	DC5-24V(±10%) 1.0A
Power Dissipation	5.2 W
Dimensions	62.0mm(W) x 62.0mm(H) x 37.0mm(D)
Operating Temperature	0-65°C
Storage Temperature	-20-75°C