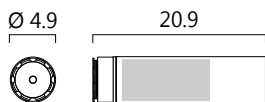
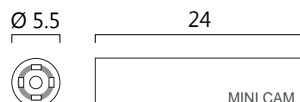


Unit: ±0.5 mm

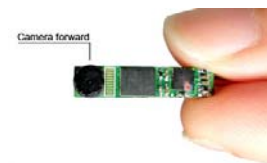
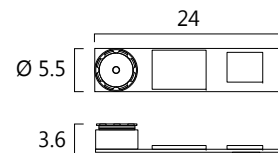
B8F4 / B8S4
Board type / Front view



T8F4L / T8S4L
Tube type / Front view / White LED x 6



BL8F4 / BL8S4
Board type / Side view



Feature

- High sensitivity!
- High performance.
- 1/8" CCIQ III Color.
- Ø 4.8 mm
- Compact Size.

Specification

Model No.	B8F4	T8F4	BL8F4
Camera type	Board Type	Tube Type	Board Type
Orientation	Front View	Front View	Side View
Dimensions (mm)	Ø 4.8 x 20.9	Ø 5.5 x 24	5 x 20
Video System	NTSC / PAL		
Effective Pixels	720 x 480 (NTSC / ITU-601) / 720 x 576 (PAL / ITU-601)		
Image Area (mm)	1.814 x 1.366		
Pixel Size (µm)	2.8 x 2.8		
Image Sensor	1/8" CCIQ III Color Camera		
Resolution (TV Lines)	400 TV Line (NTSC / PAL)		
S/N Ratio	40.8 dB		
Dynamic Range	60.3 [dB]		
Sensor Scan Mode	Progressive		
Minimum Illumination	1 Lux at F1.2		
Image Transfer Rate	60 field / sec CVBS (NTSC), 50 field / sec (PAL)		
Sensitivity	1.06 [V/Lux.sec]		
Horizontal Sync Frequency	NTSC -15.734kHz , PAL - 15.625kHz		
Vertical Sync Frequency	NTSC - 60Hz , PAL - 50Hz		
Camera Consumption	0.45		
Video Output	1Vp-p , 75ohm composite		
Storage Temperature	-30 to 60 Degree C		
Working Temperature	-10 to 45 Degree C		
Power Source	DC 3.3V		
Power Current	130 mA		

MX-B8F4L-75

SERIES	CONNECTOR	CAMERA BODY	DISPLAY	LED	LENS
MX Low Light	N/A Mini 4 Pin J Phone Jack Q M8 Waterproof	Front View	AGC 8X	L White LED L9 IR 940 nm L8 IR 850 nm	50 1.83 mm / F 2.0 62 1.498 mm / F 2.0 65 1.33 mm / F 2.0 65Y 1.33 mm / F 2.0 100 1.08 mm / F 2.0
		B Board type	8F4 Color		
		T Tube type	8F4W Color		
	Side View	8F4K Color			
		BL Board type	8F4KW Color		
		7F4 B/W			
	7F4W B/W				
	7F4K B/W				
	7F4KW B/W				
	AGC 32X				
	8S4 Color				
	8S4W Color				
	8S4K Color				
	8S4KW Color				
	7S4 B/W				
7S4W B/W					
7S4K B/W					
7S4KW B/W					

* **K** 15fps Frame Rate
* **W** Wires Out

* IR 940nm or IR 850nm LED is suggested to choose B/W camera type