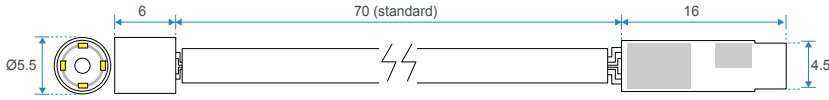
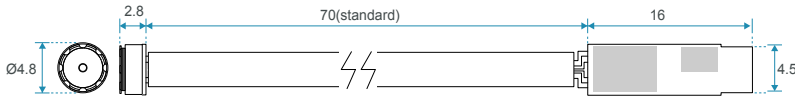


Tube Type

MO-TS0804L



MO-BS0804P



unit : mm (±0.5)

Feature

- High Sensitivity!
- High Performance.
- 1/8" CCIQ II Color
- Ø 4.8 mm only
- 656 x 496 Pixel
- LED x 4

Specification

Model	MO-TS0804L	MO-TS0804LK	MO-BS0804P	MO-BS0804PK
Pixel size	2.8 um x 2.8um			
Effective Image Area	1.837 mm x 1.389 mm			
Video system	NTSC / PAL			
Number of effective pixels	656 x 496 (NTSC & PAL)			
Image sensor	1/8" CCIQ II Color Camera			
Resolution(TV Lines)	400 TV Lines			
S/N Ratio	41.6 dB			
Dynamic range	56.4 dB			
Sensor scan mode	progressive scan			
Minimum illumination	1LUX / F1.2			
Shutter Speed	30 fps.	15 fps.	30 fps.	15 fps.
Sensitivity	0.94V /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			
Built - lens	1.88mm/ F2.8			
Storage temperature	-30 to 60 Degree C			
Working temperature	-10 to 45 Degree C			
Power source	DC 3.3~5V			
Power current	130 mA(max)			
Dimension (mm)	(D)5.5 mm(camera head)+ 70+16x4.5mm(main board)		(D)4.8 mm(camera head)+ 70+16x4.5mm(main board)	



MO-TS0804L



MO-BS0804L



Other information

MODEL	Max. Frame Rate	Water proof	LED Light
MO-TS0804L	30 fps.	water proof IP67	White LED x 4
MO-TS0804LK	15 fps.	water proof IP67	White LED x 4
MO-TS0804	30 fps.	water proof IP67	X
MO-TS0804K	15 fps.	water proof IP67	X
MO-BS0804P	30 fps.	X	X
MO-BS0804PK	15 fps.	X	X

note:

MO-TS0804 TS: tube type

Other information

MO-B1003

- 1/10" CCIQ II
- Lens : 2.5 mm Only !!

1/10" Color CCIQ II Camera
Pixel : 400 x 400 (NTSC / PAL)
3300mV/Lux
Sensor board:(D)2.5 x 5 (mm)
+
Main board: 70 x 15(mm)

