

**Tube Type**

**MO-T0804LW**



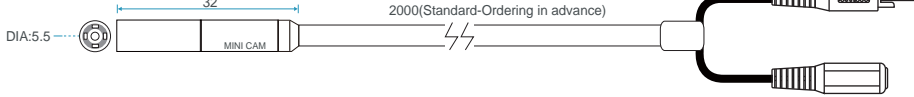
**MO-T0804LC**



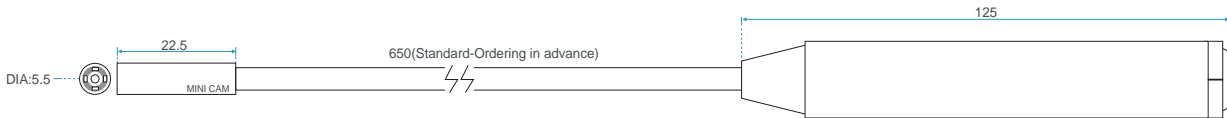
**MO-L0804C**



**MO-F0804LMC**



**MO-L0804**



**Feature**

- High Sensitivity!
- High Performance.
- 1/8" CCIQ II Color
- Ø 5.5 mm only
- 656 x 496 Pixel

**Specification**

unit : mm (±0.5)

Model	MO-T0804LW	MO-T0804LC	MO-L0804C	MO-F0804LMC	MO-L0804
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.				
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			DC 5~12V	
Power current	130 mA(max)				

**Other information**

MODEL	Dimension(mm)	Max. Frame Rate	Water proof	LED Light	Output
MO-T0804W	Ø 5.5 (mm)	30 fps.	water proof IP67	X	3 wire Out
MO-T0804KW	Ø 5.5 (mm)	15 fps.	water proof IP67	X	
MO-T0804LW	Ø 5.5 (mm)	30 fps.	water proof IP67	White LED x 4	4 wire Out
MO-T0804LKW	Ø 5.5 (mm)	15 fps.	water proof IP67	White LED x 4	

**Note/Image:**



MO-T0804LW, MO-T0804LKW

**Tube Type**

MODEL	Dimension(mm)	Max. Frame Rate	Water proof	LED Light	Output
MO-T0804C	Ø 5.5 (mm)	30 fps.	water proof IP67	X	Cable length to 3 wire out
MO-T0804KC	Ø 5.5 (mm)	15 fps.	water proof IP67	X	
MO-T0804L	Ø 5.5 (mm)	30 fps.	water proof IP67	White LED x 4	
MO-T0804LKC	Ø 5.5 (mm)	15 fps.	water proof IP67	White LED x 4	

**Note/Image:**

Cable Length: 750mm-standard(ordering in advance)



MO-T0804LC, MO-T0804LKC

MODEL	Dimension(mm)	Max. Frame Rate	Water proof	LED Light	Output
MO-R0804C	Ø 5.5 (mm)	30 fps.	water proof IP67	X	Mini 4 pin male out
MO-R0804KC	Ø 5.5 (mm)	15 fps.	water proof IP67	X	
MO-L0804C	Ø 5.5 (mm)	30 fps.	water proof IP67	White LED x 4	
MO-L0804KC	Ø 5.5 (mm)	15 fps.	water proof IP67	White LED x 4	

**Note/Image:**

Cable Length: 750mm-standard(ordering in advance)



MO-L0804C, MO-L0804KC

MODEL	Dimension(mm)	Max. Frame Rate	Water proof	LED Light	Output
MO-F0804MC	Ø 5.5 (mm)	30 fps.	water proof IP67	X	Cable 2000mm(standard) RCA OUT, DC IN
MO-F0804MKC	Ø 5.5 (mm)	15 fps.	water proof IP67	X	
MO-F0804LMC	Ø 5.5 (mm)	30 fps.	water proof IP67	White LED x 4	
MO-F0804LMKC	Ø 5.5 (mm)	15 fps.	water proof IP67	White LED x 4	

**Note/Image:**

Cable Length: 2000mm-standard(ordering in advance)



MO-F0804LMC, MO-F0804LMKC

MODEL	Dimension(mm)	Max. Frame Rate	Water proof	LED Light	Output
MO-R0804	Ø 5.5 (mm)	30 fps.	water proof IP67	X	shape memory goose neck + handlebar (RCA male , DC female)
MO-R0804K	Ø 5.5 (mm)	15 fps.	water proof IP67	X	
MO-L0804	Ø 5.5 (mm)	30 fps.	water proof IP67	White LED x 4	
MO-L0804K	Ø 5.5 (mm)	15 fps.	water proof IP67	White LED x 4	

**Note/Image:**

Cable Length: 750mm-standard(ordering in advance)



MO-L0804, MO-L0804K