

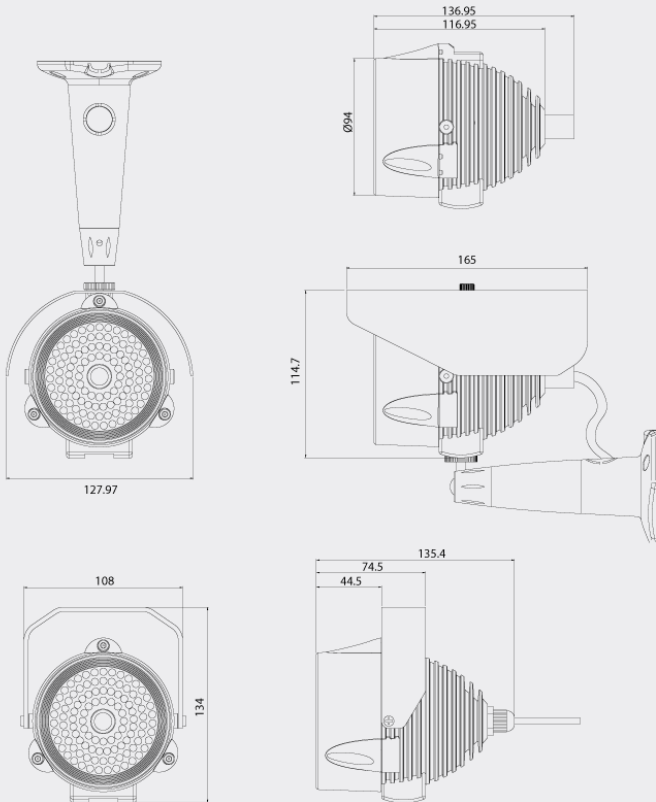


## Features

- 1/3 inch IT CCD
- Ultra High Resolution : 600 TV Lines
- Built-in Fixed Lens (f=6mm)
- Built-in IR LED(90EA)
- **Intelligent IR Technology**
- Min Illumination : Night(0.00Lux, IR LED On)
- Weather Proof Housing
- 94mm in Diameter



## DIMENSIONS



## SPECIFICATIONS

Model	WFL-20S	WFL-21S
Signal System	NTSC	PAL
Scanning System	2:1 Interlace	
Scanning Frequency (H)	15.734 KHz	15.625 KHz
Scanning Frequency (V)	59.94 Hz	50 Hz
Image Sensor	1/3 Inch IT CCD	
Total Pixels	811(H) x 508(V) 410K	795(H) x 596(V) 470K
Effective Pixels	768(H) x 494(V) 380K	752(H) x 582(V) 440K
Horizontal Resolution	600 TV Lines (BW 650TV Lines)	
Video Output	1.0V p-p (75Ω, Composite)	
S/N Ratio	More than 50dB(AGC Off)	
Lens	Fixed Lens (f=6mm)	
Min.Illumination	<b>Intelligent IR Technology,</b> Day (0.05Lux), Night(0.00Lux, IR LED On)	
IR LED and Sensor	IR LED 90EA (850nm,30°)	
IR LED Visible Range	Max. 60m	
Digital Noise Reduction	On/Off	
White Balance	Auto	
AGC	On/Off	
Shutter Speed	1/60~1/120,000 Sec.	1/50~1/120,000sec.
Supplied Voltage	12VDC (10V~15V)	
Power Consumption	Max. 11W/1.4A	
Dimensions (ØxH)	78.0 x 150.0mm	
Weight	Approx. 1.2kg	