

T6Z5710M-CS

6X5.7~34.2 mm F1.0

for 1/3" format cameras

CS-Mount

Model No.	T6Z5710M-CS		Effective	Front	φ41.0 mm
Focal Length	5.7~34.2 mm		Lens Aperture	Rear	φ10.2 mm
Max. Aperture Ratio	1:1.0		Back Focal Length	8.5 mm	
Max. Image Format	4.8×3.6 mm (φ6 mm)		Flange Back Length	12.5 mm	
Operation	Iris	Motorized, F1.0~16C	Mount	CS-Mount	
	Focus	Motorized, 1.2m~Inf.	Filter Size	M49 P=0.75 mm	
	Zoom	Motorized, 5.7~34.2 mm	Tripod Screw	1/4"-20UNC	
Object Dimension at M.O.D.	5.7 mm	101.6 × 75.2 cm	Dimensions	W68.5 × H76.3 × D82.5 mm	
	34.2 mm	17.0 × 13.0 cm	Weight	430 g	
Angle of View	D	56.5° ~ 10.0°			
	H	45.9° ~ 8.1°			
	V	34.8° ~ 6.2°			
Control	Iris		Focus		Zoom
Supply Voltage	DC 8 V		DC 8 V		DC 8 V
Current	25mA or less		20 mA or less		20 mA or less
Transit Time	Approx. 2 sec.		Approx. 3 sec.		Approx. 3.5 sec.
Operating Temperature	-10° C ~ +50° C				

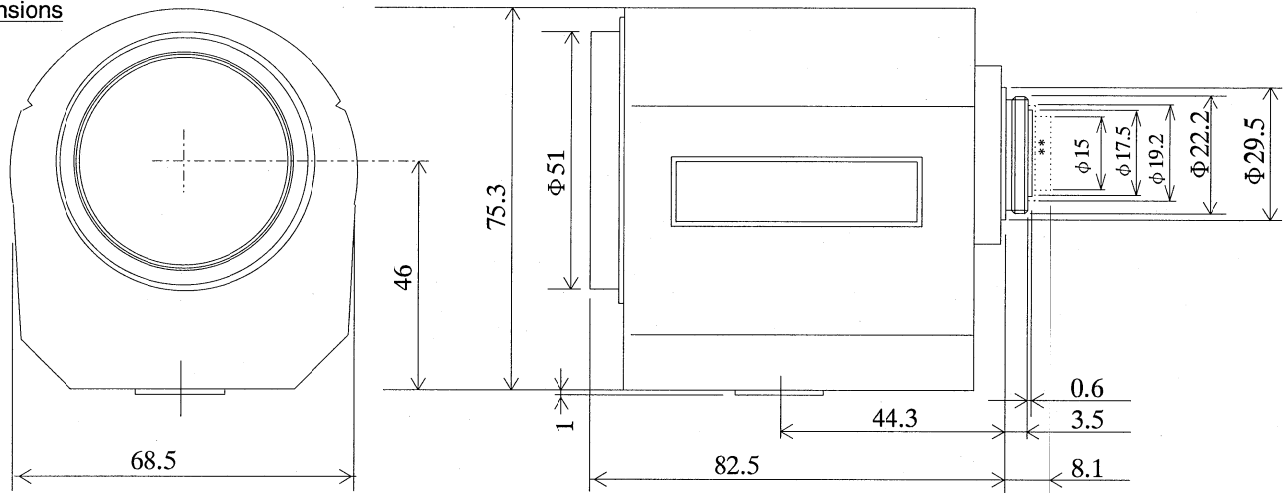
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CS

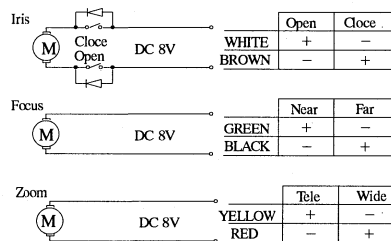
ZM

M.O.D. : Minimum Object Distance

Dimensions



Wiring Diagram



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Using with a B/W camera, please use the attached "B/W aberration compensation Filter" and "FB compensation Spacer". The filter (M20 p=0.5mm) should be screwed onto the lens from rear side and the spacer should be placed between lens and camera.

Remarks: Connect together with Brown (Iris), Black (Focus) and Red (Zoom) for common system when necessary.