

**TG0412FCS-3**

**4.0mm F1.2**

**for 1/3"format cameras**

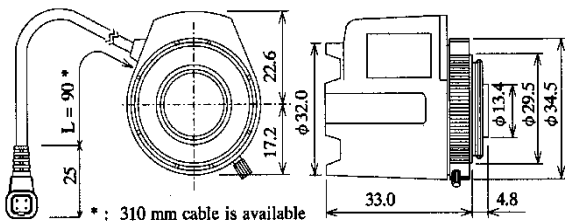
**CS-Mount**

**with Focus, w/o Amplifier**

<b>Model No.</b>		TG0412FCS-3		<b>Effective Lens Aperture</b>	<b>Front</b>	15.5 mm	<b>1/3</b>
<b>Focal Length</b>		4.0mm			<b>Rear</b>	8.5 mm	
<b>Max. Aperture Ratio</b>		1 : 1.2		<b>Back Focal Length</b>		7.7 mm	<b>CS</b>
<b>Max. Image Format</b>		4.8 x 3.6mm (6mm)		<b>Flange Back Length</b>		12.5 mm	
<b>Operation Range</b>	<b>Iris</b>	F1.2 - 360		<b>Mount</b>		CS-Mount	<b>AG</b>
	<b>Focus</b>	0.2m - Inf.		<b>Filter Size</b>		M30.0 P=0.5	
<b>Control</b>	<b>Iris</b>	Auto Iris(by galvanometer)		<b>Dimensions</b>		32.0 x 39.8 x 33.0 mm	
	<b>Focus</b>	Manual		<b>Weight</b>		38g	
<b>Object Dimension at M.O.D.</b>		24.9 x 18.3cm				-	
<b>Angle of View</b>	<b>D</b>	38.3°					
	<b>H</b>	1/3"					
	<b>V</b>	49.1°					
<b>Coil</b>	<b>Drive</b>	190 Ω					
	<b>Control</b>	855 Ω					
<b>Operating Temperature</b>		-20°C - +50°C					

M.O.D. : Minimum Object Distance

Dimensions



Wiring Diagram

