

JC-CTHC3XD-41-M58

Model No.	JC-CTHC3XD-41-M58	In order to ensure the uniformity and lighting effect of coaxial light, the light output performance requirements of the point light source are as follows: 1. Uniform and effective light emitting area $\geq \phi 12\text{mm}$ 2. Uniform and effective light emitting angle $\geq \pm 13^\circ$ (NAO.22)	
Magnification	3x		
Object FOV	$\Phi 13.7\text{mm}$		
Working Distance	$65\text{mm} \pm 3\%$		
Telecentricity	$< 0.1^\circ$		
Depth of Field	$0.11 \sim 2.0\text{mm}$		
F No.	F9~F159.9		
Resolution	$2.0 \sim 35.7 \mu\text{m}$		
Image MTF	$> 0.3@115 \sim 6.5\text{lp/mm}$		
Optical Distortion	$< 0.061\%$		
Measuring Range	Sensor Specification	Sensor Size	FOV
	71M	31mmx22mm	10.3mmx7.3mm
	2"	23mmx23mm	7.7mmx7.7mm
	7/4"	22.5mmx16.9mm	7.5mmx5.6mm
	2K Line Scan	2048x10 μm	6.8mm
	4K Line Scan	4096x7 μm	9.6mm
	8K Line Scan	8192x5 μm	13.7mm

PRODUCT SIZE:(mm)

