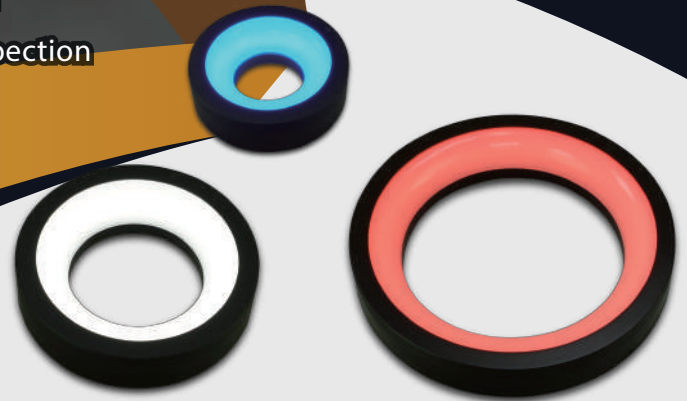


# HCNS Series

## High Power Diffused Ring Light

- Unique illumination structure effectively provides brighter and more uniform diffused light
- High illumination uniformity and large irradiated area
- High reflective & uneven surface defect inspection
- Food & medical & SEMI packaging appearance inspection
- Compact, easy to install, wide application



Model	Color	Current / Power	Dimensions (mm)		
			O.D.	I.D.	Height
HCNS-75	●	Continuous : 0.35A/6.5W Strobe : 0.75A/17W	91	41	26
	● ●	Continuous : 0.35A/7W Strobe : 0.79A/19W	91	41	26
	○	Continuous : 0.35A/7W Strobe : 0.7A/16.5W	91	41	26
HCNS-100	●	Continuous : 0.5A/10W Strobe : 1A/24W	116	66	26
	● ●	Continuous : 0.5A/10.5W Strobe : 1A/24W	116	66	26
	○	Continuous : 0.5A/10.5W Strobe : 0.93A/22W	116	66	26
HCNS-150	●	Continuous : 1A/20.5W Strobe : 1.5A/34.5W	166	116	26
	● ●	Continuous : 1A/22W Strobe : 1.5A/36W	166	116	26
	○	Continuous : 1A/24W Strobe : 1.8A/43W	166	116	26
HCNS-200	●	Continuous : 1.2A/24W Strobe : 2A/48W	216	166	28
	○ ● ●	Continuous : 1.2A/26W Strobe : 2A/48W	216	166	28



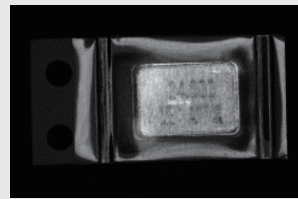
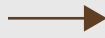
## Case Pictures

### HCNS-100

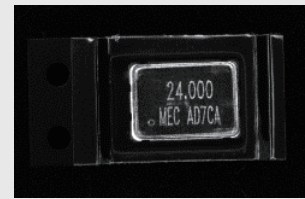
Image Quality Uniformity Comparison



Object



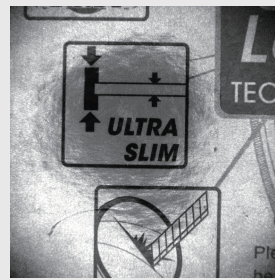
CIR-90X60-80



HCNS-100



Object



CIR-90X60-80



HCNS-100

### HCNS-100

Cup Lid Scratched



WD=20mm



WD=100mm



WD=200mm

