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CCS High-Angle LED Ring Lights [See More by CCS](#)



- High-Angle, Direct Lighting for Uniform Intensity
- Designed for Constant Output Power for Prolonged Use
- Ideal for Brightfield Illumination

Common Specifications

General

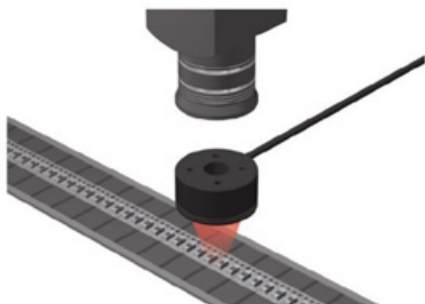
Type of Illumination:	LED Illuminator	Manufacturer:	CCS
Geometry:	High-Angle Ring Light	Illumination Mode:	Constant

Hardware & Interface Connectivity

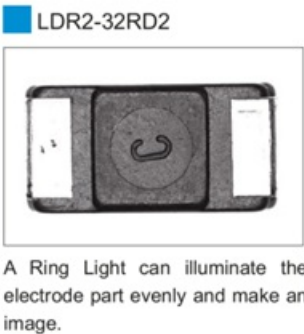
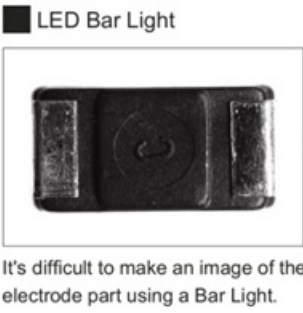
Input Voltage (V):	24	Power Supply:	Power Supply Required and Sold Separately: USA: #73-491 Europe: #73-491 Japan: #89-513 Korea: #33-773 China: #73-491
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Technical Information

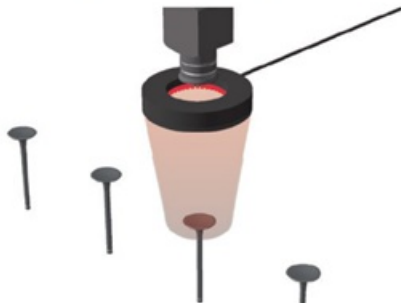
➤ Imaging Example: Imaging Electrodes of Electronic Parts



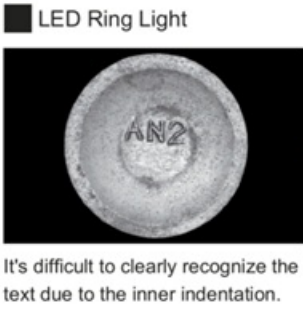
Description	Visual inspection
Workpiece	Electronic parts
Conventional lighting	LED Bar Light
New lighting	LDR2-32RD2
Result	Improved uniformity



➤ Imaging Example: Imaging Text on Intake Valves



Description	Character recognition
Workpiece	Intake valves (automobile parts)
Conventional lighting	LED Ring Light
New lighting	LDR2-50RD2
Result	Emphasized characters



Products

Color	Wavelength (nm)	Power Consumption (W)	Dimensions (mm)	Stock Number	Price	Buy
IR	850.00	3.8	OD: 50, ID: 28, Height: 16	#21-839	£786.25	2 In Stock
IR	940.00	3.8	OD: 50, ID: 28, Height: 16	#21-840	£786.25	2 In Stock
Red	630.00	3.1	OD: 50, ID: 28, Height: 16	#21-777	£599.25	Contact Us
White	-	3.8	OD: 50, ID: 28, Height: 16	#21-778	£786.25	1 In Stock
Blue	470.00	3.8	OD: 50, ID: 28, Height: 16	#21-779	£786.25	2 In Stock
Red	630.00	6.1	OD: 70, ID: 35, Height: 22	#21-780	£497.25	Contact Us
White	-	7.6	OD: 70, ID: 35, Height: 22	#21-781	£909.50	2 In Stock
Blue	470.00	7.6	OD: 70, ID: 35, Height: 22	#21-782	£909.50	6 In Stock
Red	630.00	11	OD: 90, ID: 50, Height: 20	#21-783	£1,236.75	2 In Stock
White	-	14	OD: 90, ID: 50, Height: 20	#21-784	£1,513.00	Contact Us
Blue	470.00	14	OD: 90, ID: 50, Height: 20	#21-785	£1,513.00	1 In Stock



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