

150mm High Power Ring Light Red

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Stock **#21-805** 1 In Stock

-

1

+

£1,188⁰⁰

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Volume Pricing	
Qty 1+	£1,188.00 each
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Product Downloads

General	
HPR2-150RD	Model Number:
LED Illuminator	Type of Illumination:
Requires #20-175, #20-171	Note:
CCS	Manufacturer:

Ring Light	Geometry:
Constant	Illumination Mode:
Physical & Mechanical Properties	
OD: 166, ID: 116, Height 26.4	Dimensions (mm):
168	Weight (g):
Optical Properties	
Red	Color:
635	Wavelength (nm):
Electrical	
27	Power Consumption (W):
Hardware & Interface Connectivity	
24	Input Voltage (V):
Power Supply: Power Supply Required and Sold Separately. USA: #73-491 Europe: #73-491 Japan: #89-513 Korea: #33-773 China: #73-491	
Regulatory Compliance	
Exempt	RoHS 2015:
Contains SVHC(s)	Reach 224:
View	Certificate of Conformance:

Product Details

- Uniform High Intensity Diffuse Light Source
 - Switchable Red, Green, Blue, and White Channel Outputs
 - Illumination for Text Recognition (OCR) and Color Examination Applications
- CCS High Intensity Ring Lights feature a curved diffusion plate which provides uniform high intensity diffuse light. These lights can be used for a wide range of working distances as the unique design ensures little change in the uniform region as distance from the workpiece increases or decreases. The full color models feature independently controllable channels of red, green, and blue LED's while single color red, blue, and white models are also available. CCS High Intensity Ring Lights are ideal for a wide variety of detection applications such as text recognition (OCR) and color examination.

3D-Printable Mount Files

Lineup of full color (RGB) types **NEW!**

Applications: Examining the exterior by color for multi-colored workpieces, examining the exterior of food products, etc.

● Imaging with the HPR2-200FC (full color)



Workpiece: Smartphone case



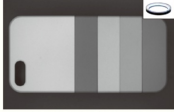
Imaging with red illumination



Imaging with blue illumination



Imaging with green illumination



Imaging with white (all colors lit up) illumination