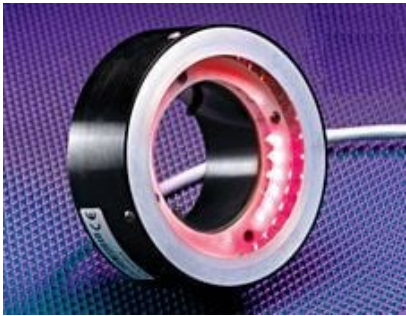


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# Advanced Illumination Brightfield/Darkfield LED Ring Lights [See More](#)

by [Advanced Illumination](#)



- Hybrid Diffuse Brightfield and Darkfield Illumination
- Can Be Used Independently or Simultaneously
- Fixed Intensity or Strobed Options

## Common Specifications

### General

LED Lifetime (hours):	50,000	Number of LEDs:	64.00
Type of Illumination:	LED Illuminator	Note:	Optional Manual Intensity Adjustment <a href="#">#86-887</a> and <a href="#">#89-555</a> are Available
Manufacturer:	Advanced Illumination	Geometry:	Ring Light
Illumination Mode:	Constant		

### Physical & Mechanical Properties

Diameter (mm):	100.00		
Height (mm):	33.7	Inner Diameter (mm):	55.5
Outer Diameter (mm):	100.00		

### Optical Properties

Working Distance (mm):	6 - 64
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### Electrical

Maximum Trigger Frequency (Hz):	30.00
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### Hardware & Interface Connectivity

**Connector:**

Flying Leads

**Power Supply:**

Power Supply Required and Sold Separately:  
USA: [#66-855](#)  
Europe: [#66-855](#)  
Japan: [#66-855](#)  
Korea: [#33-773](#)  
China: [#66-855](#)

**Threading & Mounting**

**Mount:**

Barrel Mount

**Mounting Threads:**

M4 x 4

**Environmental & Durability Factors**

**Operating Temperature (°C):**

0-65

**Technical Information**

## Products

Color	Wavelength (nm)	Dia. (mm)	Illumination Mode	Inner Diameter (mm)	Outer Diameter (mm)	Stock Number	Price	Buy
White	-	100.00	Constant	55.5	100.00	<a href="#">#66-787</a>	€1.346,00	3-4 days
Infrared	880.00	100.00	Constant	55.5	100.00	<a href="#">#66-789</a>	€1.346,00	Contact Us



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