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# 940nm, 1" High Brightness LED Diffuse Axial Illuminator

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Advanced Illumination Diffuse Axial LED Illuminators

Stock **#91-058** NEW CONTACT US

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1
+
MRP ₹74,871

● Price inclusive of all taxes

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## Product Downloads

### General

DL225-025940IC **Model Number:**

LED Illuminator **Type of Illumination:**

Advanced Illumination **Manufacturer:**

Diffuse Axial **Geometry:**

Constant **Illumination Mode:**

## Physical & Mechanical Properties

106 L x 33 W x 36 T **Dimensions (mm):**

187.89 **Weight (g):**

~1.1"x1.1" **Aperture Size:**

## Optical Properties

IR **Color:**

940 **Wavelength (nm):**

25 **Working Distance (mm):**

## Hardware & Interface Connectivity

Flying Leads **Connector:**

**Power Supply:**  
Power Supply Required and Sold Separately.  
USA: [#66-855](#)  
Europe: [#66-855](#)  
Japan: [#89-513](#)  
Korea: [#33-773](#)  
China: [#66-855](#)

## Environmental & Durability Factors

0 to +60 **Operating Temperature (°C):**

## Regulatory Compliance

[View](#) **Certificate of Conformance:**

United States **Country of Origin:**

**Imported By:**  
Edmund Optics India Private Limited  
267, Greystone Building, Second Floor,  
6th Cross Rd, Binnamangala,  
Stage 1, Indiranagar, Bengaluru,  
Karnataka, India 560038  
Phone: +91- 80-6845 0000

## Product Details

- Bright, Consistent Diffuse Illumination Over Field of View
- Unique Modular Heat Sink Design
- Internal Beamsplitter Ideal for Inspecting Highly Reflective Objects
- Excellent Light Stability

Advanced Illumination Diffuse Axial LED Illuminators are ideal for inspecting highly reflective optics. These coaxial illuminators provide even illumination over the field coverage. Advanced Illumination Diffuse Axial LED Illuminators feature vibration free performance and easily mount via M6 threaded holes.

**Note:** Required 24V power supply [#66-855](#). [Accessories for Advanced Illumination products](#) are available and sold separately. Units cannot be intensity controlled.

## Technical Information

