

[See all 22 Products in Family](#)

850nm, 1" High Brightness LED Diffuse Axial Illuminator

See More by [Advanced Illumination](#)



Advanced Illumination Diffuse Axial LED Illuminators

Stock **#91-057** NEW CONTACT US

-
1
+
A\$1,128⁰⁰

ADD TO CART

Volume Pricing	
Qty 1+	A\$1,128.00 each
Need More?	Request Quote

Product Downloads

General

DL225-025850IC **Model Number:**

LED Illuminator **Type of Illumination:**

Advanced Illumination **Manufacturer:**

Diffuse Axial **Geometry:**

Illumination Mode:

Constant

Physical & Mechanical Properties

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

187.89 **Weight (g):**

~1.1"x 1.1" **Aperture Size:**

Optical Properties

IR **Color:**

850 **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:**

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

