

[See all 64 Products in Family](#)

Coherent® StingRay™ Projection Head 1265421 | 640nm, 5mW, 30° Fan

See More by [Coherent®](#)



Stock #89-575 **1 In Stock**

⊖ 1 ⊕ \$487⁰⁰

ADD TO CART

Volume Pricing

Qty 1+	\$487.00 each
Need More?	Request Quote

Product Downloads



General

1 Line **Type:**

Compatible Laser Models:
86-849

Manufacturer:
Coherent®

Optical Properties

640.00 Wavelength (nm):

Red Color:

30.00 Fan Angle (°):

Electrical

5.00 Maximum Power (mW):

Regulatory Compliance

Compliant RoHS 2015:

View Certificate of Conformance:

Product Details

- External Focus with up to 100mW Output Power
- Auto Scaling Input Power 5 - 24VDC with Reverse Polarity Protection
- Built-In Microcontroller for Fault Monitor
- [Coherent® StingRay™ Developer's Kit](#) also available

Coherent® StingRay™ and BioRay™ Laser Diode Modules are ideal for a variety of alignment, machine vision, and biomedical applications. They are available in a wide range of output powers, wavelengths, and fan angles. High precision optical components and sophisticated drive electronics provide power and control to your application, reducing signal-to-noise ratios and increasing measurement speed. Coherent® StingRay™ and BioRay™ Laser Diode Modules are designed with a flat top power distribution across the beam profile for consistency in line projection widths.

Note: For CDRH certified systems (Class IIIb), [#86-878](#) Laser Controller and additional external voltage source (0.5-5V) with BNC connector is required.