

[See all 62 Products in Family](#)

# Coherent® StingRay™ Projection Head 1277523 | 640nm, 5mW, 30° Fan

See More by [Coherent®](#)



Stock #89-587 **1 In Stock**

- 1 + MRP ₹37,246

**i** Price inclusive of all taxes

**ADD TO CART**

### Volume Pricing

Qty 1+	₹37,246 each
Need More?	<a href="#">Request Quote</a>

### Product Downloads



### General

1 Line, Extended Focus

Type:

[86-849](#)

Compatible Laser Models:

Coherent®

Manufacturer:

## Optical Properties

640.00 **Wavelength (nm):**

Red **Color:**

30.00 **Fan Angle (°):**

## Electrical

5.00 **Maximum Power (mW):**

## Regulatory Compliance

[Exempt](#) **RoHS 2015:**

[Contains SVHC\(s\)](#) **Reach 224:**

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

Singapore **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

- 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.