

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

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+

C\$540⁻⁴⁰

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General

Type:	
1 Line	
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.