

## Products

# NECSEL GREEN

Green 525 5W

The Necsel Green Laser contains direct emitting diodes and produces 5W of power. This laser has a fast turn on time, excellent stability, and operates at a wide temperature range. For users who want to get started right away, combine this laser with the Necsel Green Developer's Kit.



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## Optional Accessories





Thermal Platform Device



Transport Fiber (400 μm)



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## Features

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5W of Power  
400um Fiber Coupled  
20,000 hours of Lifetime  
Optional Developer's Kit

## Applications

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Digital Projection

## Specifications Summary

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Parameter	Units	Min	Typical	Max
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Parameter	Units	Min	Typical	Max
Operating Power	W	-	5W	
Temperature	°C		35	
Wavelength Range	nm	520	525	528

## Driver Requirements

Laser Diode Voltage	V	36	38	42
Operating Current	A		1.6	1.8

## Fiber Coupling Options

Connector			SMA905	
Fiber Core Diameter	μm		400	
Fiber NA			0.22	



## Stay in Touch

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