

Products

NECSEL GREEN

NovaLum VHP Green 525

The NovaLum VHP Green Laser Module produces up to an impressive 9W of power with standard lifetimes of 20,000 hours in a compact easy to integrate fiber coupled module. A 400µm core fiber delivery is standard.



Optional Accessories





Transport Fiber (400 μm)



Transport Fiber (500 μm)



Transport Fiber (1 mm)



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Features

9W of Power
20,000 hours of Lifetime
400um Fiber Coupled
Optional Developer's Kit

Applications

Digital Projection

Specifications Summary

Parameter	Units	Min	Typical	Max
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Parameter	Units	Min	Typical	Max
Operating Power	W	-	9W	
Temperature	°C		35	
Wavelength Range	nm	520	525	528

Driver Requirements

Laser Diode Voltage	V		56	63
Operating Current(CW)	A		1.7	1.8

Fiber Coupling Options

Connector			SMA905	
Fiber Core Diameter	μm		400	
Fiber NA			0.22	



Stay in Touch

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