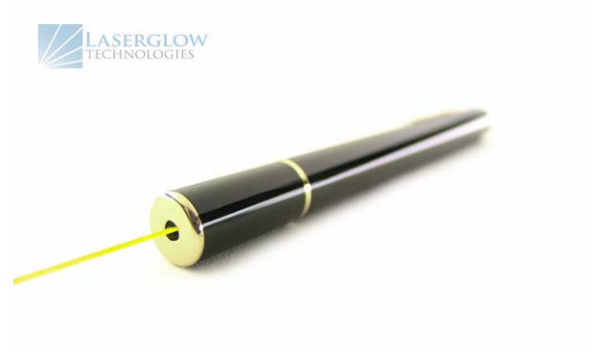


## Rigel Series Yellow Laser Pointer

The Rigel's unique yellow colour truly captivates the eye, making it one of our favorite products. Using solid state sum frequency generation technology miniaturized into a 593.5nm laser pointer, the Rigel is truly a technological marvel. For those who want something more unique than red or green, Rigel provides a perfect warm golden tone, it's like holding your own miniature sun!



### Key Features:

- *Starting at: \$299*
- *Output Power: Varies based on model*
- *Expected Life: 3000-5000 hours*
- *Wavelength: 593.5nm (yellow)*
- *Key Feature: Rare yellow laser*
- *Casing: Solid Brass*
- *Package Includes: Portable laser, aluminum carrying case, instructions/warranty.*
- *Safety Info: Complies with Class IIIa regulations.*
- *Duty Cycle: 30 sec. on/15 sec. off*

| Item     | Details                  | Price (USD)  |
|----------|--------------------------|--------------|
| Rigel-2  | Output Power: 0.6-1.9 mW | <b>\$299</b> |
| Rigel-5  | Output Power: 2.0-4.9 mW | <b>\$399</b> |
| Rigel-6  | Output Power: 5-9 mW     | <b>\$499</b> |
| Rigel-10 | Output Power: 10-19 mW   | <b>\$699</b> |

## SPECIFICATIONS:

|                        |   |
|------------------------|---|
| <b>Series Name</b>     | <b>Rigel Series</b>                         |
| Dimensions (mm)        | 152 x 13                                    |
| Battery Type           | 2pcs. Alkaline 1.5V "AAA" batteries         |
|                        | or<br>2pcs. NiMH 1.2V "AAA"<br>rechargeable |
| Sustained Output Power | <2 mW                                       |
| Wavelength             | 593.5 nm                                    |
| Output Type            | CW (Continuous Wave)                        |
| Cooling Method         | Air   |
| Beam Color             | Yellow                                      |
| Transverse Mode        | TEM00                                       |
| Beam Diameter          | <1.0 mm                                     |
| Beam Divergence        | <1.5 mrad                                   |
| Operating Temperature  | 15 - 35°C                                   |
| Expected Lifetime      | 5,000 hours                                 |
| Warranty Period        | 6 months                                    |

If selecting a Rigel over 5mW, you should be aware that this laser is not FDA compliant and is intended for use in countries that do not require FDA Class IIIb certification for lasers over 5mW. If your country requires FDA (or equivalent) certification you should choose the Vega series instead.

**DANGER!**

**CLASS IIIa LASER PRODUCT**

**Laser radiation emitted from the aperture of this device.  
Avoid direct or reflected exposure to the beam.  
Wavelength: 593.5 nm Output power: <5 mW  
Device is compliant with 21 CFR1040.10 and 1040.11  
Laserglow.com Limited (Laserglow Technologies)  
216-5 Adrian Ave. Toronto, ON M6N5G4 Canada**

FOR FURTHER INQUIRIES PLEASE CONTACT:

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