



Diode Laser

Max. output power: **4.95 milliwatts**

Wavelength: **400-700 nanometers** (visible light)

Min. divergence: **0.5 milliradian**

Output: **Continuous (CW)**

Laser hazard classification: **Class 3R, "Caution"**

Laser Safety Facts



Laser hazards

Eye injury from beam

Do not look into the direct or reflected beam; can cause eye injury up to 110 ft (34 m) away.

Visual interference (glare) with pilots and drivers

Interferes with vision up to 2400 ft (730 m) away. Can be a distraction up to 4.5 miles (7.3 km) away. **NEVER point any laser towards aircraft or vehicles; it is unsafe and illegal.**

Safe use guidance

Class 3R lasers are safe when handled carefully. Do not look into the beam. Avoid accidental exposure to eyes. Do not aim at aircraft. **This is not a toy.** Always supervise children.

Additional safety information online

Scan the QR code above, or visit LaserSafety.info/3R

Manufacturer: [Insert manufacturer name, address, country of origin or import, contact info such as website or phone number; optional UL or similar listing. Text font is Franklin Gothic Book; boldface is Franklin Gothic Demi.]