



Diode Laser

Max. output power: **4.95 milliwatts**

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

Min. divergence: **1 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 52 ft (16 m) away.

Visual interference (glare) with pilots and drivers

Interferes with vision up to 1200 ft (366 m) away. Can be a distraction up to 2.2 miles (3.5 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.]