## Lasers

At Luminus, we have a diverse array of lasers, each with its unique features and applications. Our portfolio includes:

- Green TO56 Laser Diode
- Blue TO56 Laser Diode

## **Green Laser Features**

The Green Laser is characterized by its typical peak wavelength of 520 nm and an output power (CW) of 80 mW. It operates efficiently under both pulsed and CW modes. This single-mode diode laser also supports high-speed modulation and comes in a TO-56 package with a photodiode. It has a wide range of applications, such as laser lighting and illumination, laser projection display, leveling and measurement, and biometric monitoring.



## **Blue Laser Features**

The Blue Laser has a typical peak wavelength of 455 nm and an output power (CW) of 100 mW. Like the Green Laser, it also operates efficiently under pulsed and CW modes, supports highspeed modulation, and comes in a TO-56 package with a photodiode. The Blue Laser is aversatile tool, often used in fields like entertainment, technology, and health.

