

# Democratic Republic of Congo 685nm Laser Diode



## Overview

This 685 nm, 50 mW TO packaged laser diode is a compact light source that outputs a single transverse mode and is suited for a variety of applications such as test and measurement, laser module, or sensing. It is packaged in a standard Ø5.6 mm TO can package and has a C pin. This product (without violet laser diode) contains gallium arsenide (GaAs), which may seriously endanger your health even at very low doses. Please avoid treatment which may create GaAs powder or gas, such as disassembly or performing chemical experiments, when you handle the product. They have either free space or fiber coupled outputs. With. Laser Diode HLD685035K5J Red Single Transverse Mode 685nm 35mW TO-18 5.6mm) TO56 Absolute Maximum Ratings (Tc=25°C) Reverse Voltage 2V Operating Temperature - 10 ° 50°C Storage Temperature - 20 ° 85°C Electrical and Optical. HL6750MG-A is a red laser diode developed by Ushio, emitting at a wavelength of 685 nm with a continuous wave (CW) optical output power of 50 mW.

## Article Content

### 685nm 10mW Pigtailed Laser Diode

Pigtailed Laser Diode Modules feature an integrated driver for plug and play operations, making them ideal for laboratory and OEM applications. Shop now with Edmund Optics!

### 685nm Red Laser Diode Module Review | Berlinlasers

685nm red laser diode module generates high penetration and high energy red laser light source, and enables highly accurate red dot indication and measurement for all industrial, medical

### 685nm Laser Diodes – Shop Laser Diodes from Top Brands

685nm Red Laser Diode, 50mW Output – USHIO HL6750MG RLS / HL6750MG  
Manufacturer USHIO View Wavelength 685 nm Output Power 0.022 W Package Type Coaxial Mode Structure Single Mode

### 685 nm PM Fiber Coupled Diode Laser, 15 mW, 8-Pin Compact Module

The Optilab LD-685-15-PM-CM is a 685 nm pigtailed laser module, with 8-pin package. This high-efficiency and high-stability product is featured in a TEC cooler and internal photodiode.

### Laser Diodes For Business

Check out our collection of 685 nm Fabry-Perot laser diodes with different optical powers. You can pick from Single-Mode (SM), Polarization-Maintaining (PM) or Multimode (MM) optical fibers, depending

### 685 nm Laser Diode, 50 mW

This 685 nm, 50 mW TO packaged laser diode is a compact light source that outputs a single transverse mode and is suited for a variety of applications such as test and measurement, laser module, or

### Arktis Laser | Scientific Lasers | Arktis Laser

CW 685 nm Lasers The LRD-0685 Series of Collimated Diode (Semiconductor) Lasers are ideal for applications requiring a wavelength of 685 nm and a wide range of output power levels of 5 mW to

### LP685-SF15

The LP685-SF15 from Thorlabs Inc is a Laser Diode with Wavelength 685 nm, Output Power 0.015 W, Output Power (CW) 0.015 W, Operating Current 0.055 to 0.08 A, Operating Voltage 2.1 to 2.5 V.

### CW Red Laser Diodes: 635nm to 685nm | Lasermate Group, Inc.

CW Laser Diodes (Red) Lasermate Group, Inc. proudly offers RoHS compliant, low cost and high quality standard laser diodes in the red spectral range from 635nm to 685nm with output power of 5mW to

Red laser Ushio laser diode HL6750MG-A 685nm 55mW

The laser light is harmful to human body especially to eye no matter what directly or indirectly. The laser beam shall be observed or adjusted through infrared camera or equivalent.

DL685 Series 685nm Diode Laser System up to 20mW

Overview The DL685 series diode laser is ideal for applications that require a wavelength of 685nm and output power levels up to 20mW. The laser features a compact design, long operating lifetime, easy

FLX-685-800M-100

Continuous-wave (CW) laser diodes excel in telecommunications, medical applications, industrial processing, and scientific research due to their ability to produce a continuous, stable laser beam,

685nm Lasers | Red Lasers | RPMC Laser Inc

685nm red laser diodes and red laser modules are available with both single-mode and multi-mode beam profiles. They have either free space or fiber coupled outputs. The diode laser packages are

Power Technology releases new 685 nm laser with twice the

PTI announces it has designed a new 685 nm, 100mW laser diode module for OEM applications. The PM90 (685-100) laser is specifically designed for applications that require this

685nm Red Diode Laser System | LGI

685nm Red Diode Laser System up to >20mW The RML-series 685 nm red diode laser is constructed with features of high stability, low noise option, FDA compliance, ultra-compactness, long lifetime,

Diode Laser Systems, 685 nm

DIODE PUMPED SOLID STATE LASERS, 685 nm RLTMRL-III-685 series 80-250 VAC power supply included, round spot beam profile, available options: 3 % and 1 % stability,

HL6750MG-A

HL6750MG-A is a red laser diode developed by Ushio, emitting at a wavelength of 685 nm with a continuous wave (CW) optical output power of 50 mW. Encased in a standard 5.6 mm package, it is

## Contact Us

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