



**300 mW Output**

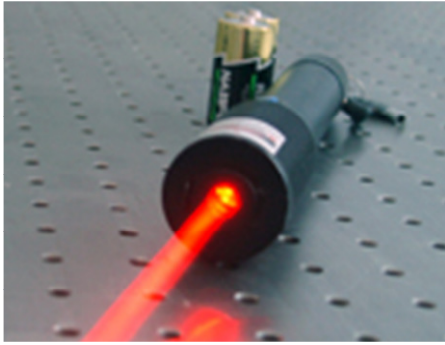
**Low Divergence, Low Noise**

**High Efficiency, Compact**

<b>System Specifications</b>	<b>DRL635-300</b>
Wavelength	635 +/- 5 nm
Output Power	5 - 300 mW
Beam Diameter at the aperture	~6.0 mm
Beam Profile	Round
Beam divergence	<5.0 mrad
M <sup>2</sup> factor	N/A
Beam Height (mm)	N/A
Operating Temperature	10-35°C
Point stability after warm-up	N/A
Polarization ratio	N/A
Power stability (4 Hrs)	N/A
Warm-up time (Minutes)	N/A
TTL Modulation	N/A
Analog Modulation	N/A
Power Supply	"C" Battery
Expected lifetime	5,000 - 10,000 hours
Warranty time	6 Months
Dimension (Laser Head)	38 (Dia.) x 234 mm
Dimension (Power Supply)	N/A
Weight (Laser Head)	0.3 KG
Weight (Power Supply)	N/A

635nm

Diode Red CW Laser



Laser Head

Power Supply



All Dimensions are in mm

Laser Lab Components, Inc. (LLCI) follows a policy of continuous product improvement. Specifications are subject to change without notice.

LLCI offers a limited warranty for all GL™ systems. For full details on warranty coverage, please refer to the Service and Support section at [www.LaserLabComponents.com](http://www.LaserLabComponents.com), or contact your local Sales or Service Representative.

[www.LaserLabComponents.com](http://www.LaserLabComponents.com) <sup>d</sup>

